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J. S. & G. F. SIMPSON,
North Brooklyn Iron Foundry
AND
RAILING WORKS.

ILLUSTRATED CATALOGUE

OF ALL THE LATEST DESIGNS OF
**STOOPRAILS, BALLUSTERS, NEWELS,
FIRE-ESCAPE CASTINGS, ROSETTES,
BRACKETS, &c., &c.
DRILLS, SHEARS, FOOT AND POWER
PRESSES, DIES, ETC.**

ESTIMATES FURNISHED ON APPLICATION.

OFFICE AND WORKS:
26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

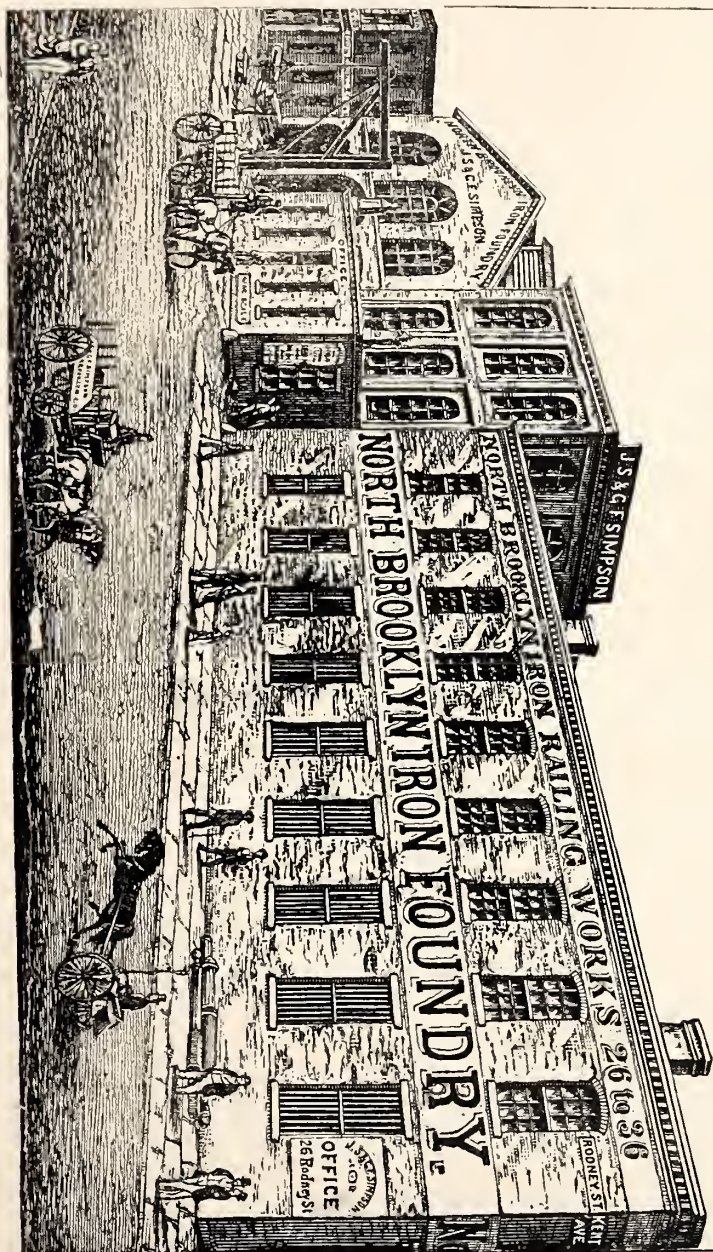
Take Grand, Roosevelt or 23d Street Ferries from New York to Broadway,
Brooklyn, E. D., and Greenpoint or Franklin Avenue Cars to Rodney Street.

1886.

Avery 51
January 4

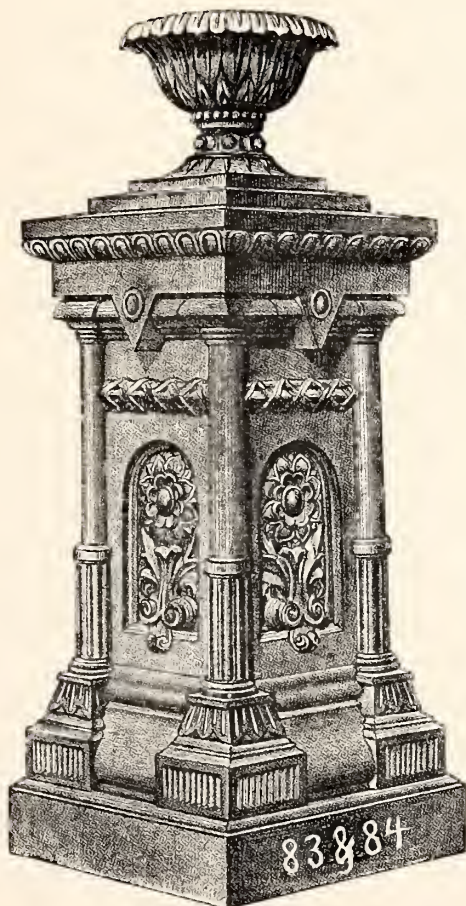
Avery
CLASSICS
AT 3608 JI 1896

34-142





"PATENTED"
NEWEL POST.



No. 83.—20 and 21½ in. Base.

No. 84.—18½ in. Base.

Height, 4 feet, 7½ inches.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

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34514D OCT 31 1958 C7

3 feet.

83 & 84

NEWEL POST.



Base, 21 inches.

Height, 5 feet.

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26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

NEWEL POSTS.

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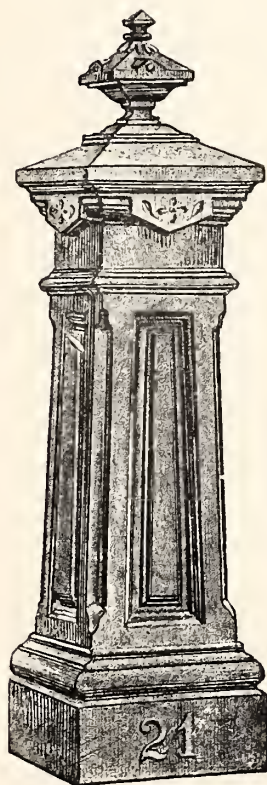
2 feet, 7 inches.



Base, 17 and 18½ inches.

Height, 4 ft., 5 in. and 4 ft., 7 in.

3 feet, 1¼ inches.



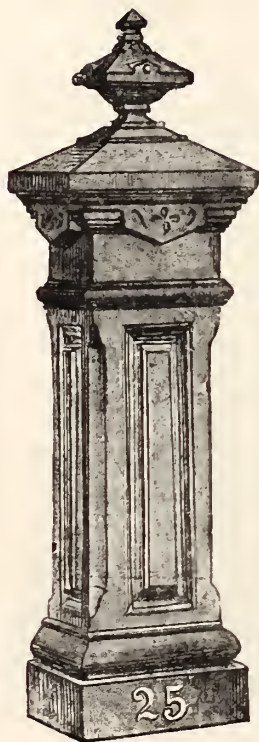
14 and 16 inches.

4 feet, 4½ inches.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

NEWEL OR GATE POSTS.

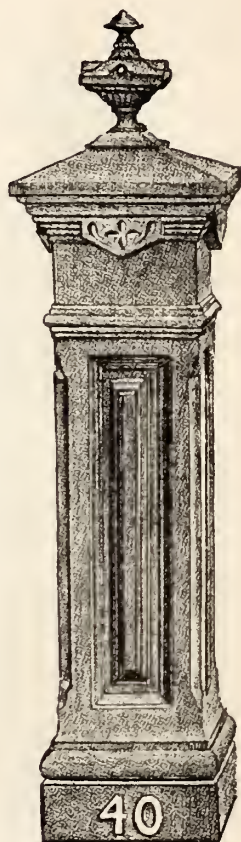
J. S. & G. F. SIMPSON.



2 feet, 9½ inches.

Base, 12 inches.

Height, 4 feet, ½ inch.



2 feet, 10 inches.

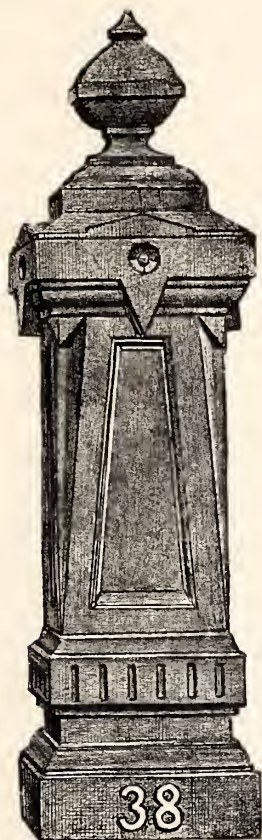
10 inches.

3 feet, 10 inches.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

NEWEL POSTS.

J. S. & G. F. SIMPSON.

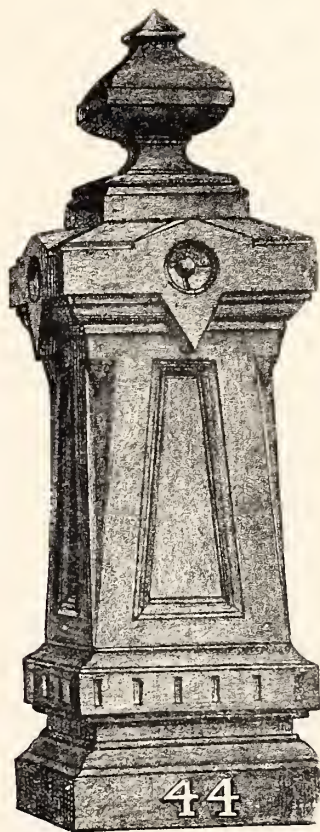
2 feet, $6\frac{3}{4}$ inches.

38

Base, $14\frac{1}{4}$ inches.

Height, 4 ft., 3 in. and 4 ft., 5 in.

2 feet, 8 inches.



44

Base, $16\frac{1}{4}$ and $16\frac{3}{4}$ inches.

Height, 4 ft., 6 in.

We have all the different style Urns for these Posts, also Fluted Slabs.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

NEWEL POSTS.

J. S. & G. F. SIMPSON.



No. 46.—2 feet, 9½ inches.
 No. 46½.—2 feet, 11½ inches.

Base, 15 and 16 inches.
 Height, No. 46.—4 feet, 6 inches.
 No. 46½.—4 feet, 8 inches.

No. 46 Post is only used where the newel block sets level with the second step on account of being a low post. No. 46½, post being the same design as the above, but the slab being 2 inches longer is used where the newel block sets level with the bottom step

No. 86 can be used on any stoop.



2 feet, 11½ inches.

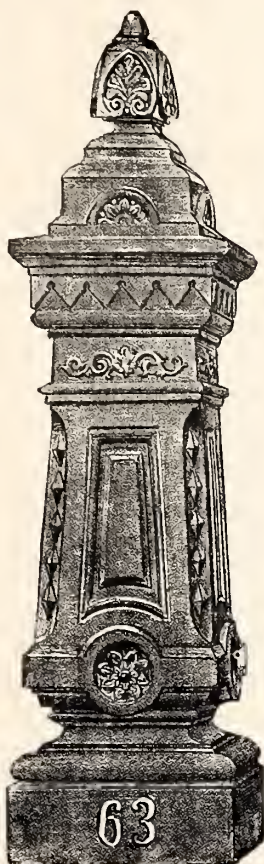
15 and 16 inches.
 4 feet, 8 inches.

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NEWEL POSTS.

J. S. & G. F. SIMPSON.

3 feet, 5½ inches.



63

Base, 18 inches.
 Height, 5 feet, 7½ inches.

3 feet, 5½ inches.



65

18 inches.
 5 feet, 7½ inches.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

"PATENTED"

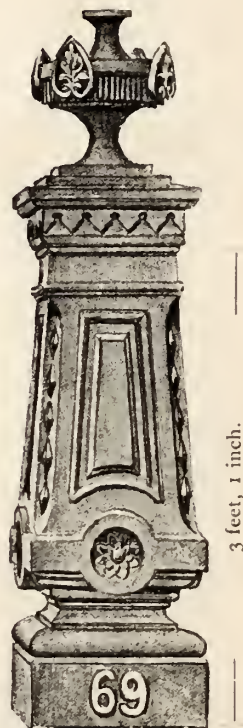
NEWEL POSTS

J. S. & G. F. SIMPSON.



Base, 14, 15 and 16 inches.

Height, 4 feet, 7 inches.



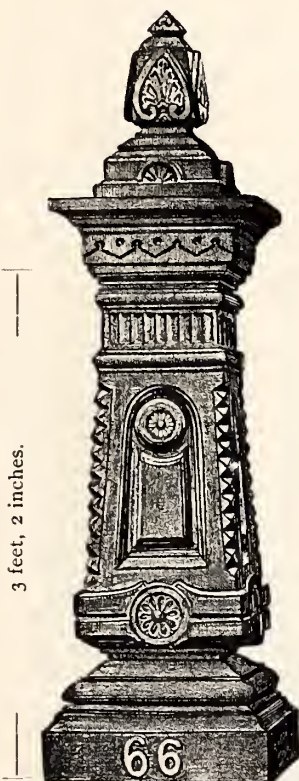
Base, 14, 15 and 16 inches.

Height, 4 feet, 9 inches.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

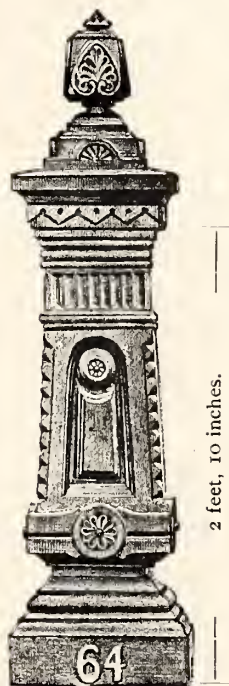
NEWEL POSTS.

J. S. & G. F. SIMPSON.



Base, 16 and 18 inches.

Height, 4 feet, 11 inches.



Base, 12 and 14 inches.

Height, 4 feet, 4¼ inches.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

FENCE OR GATE POSTS.

J. S. & G. F. SIMPSON.



Base, 10½ inches.

11 inches.

10 inches.

Height, 3 ft., 8 in.

3 ft., 8½ in.

3 ft., 8 in.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

NEWEL POSTS.

J. S. & G. F. SIMPSON.

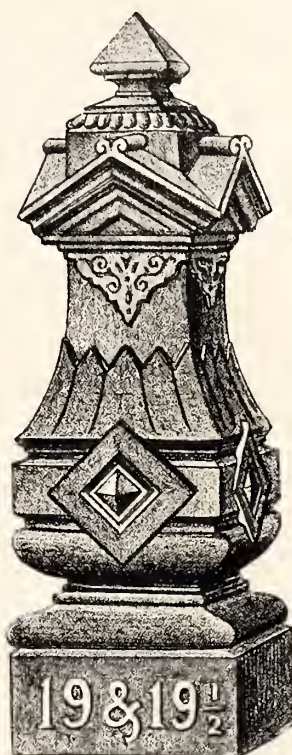


3 feet, 3 inches.

60

(PATENT APPLIED FOR.)

Base, 16 inches.
Height, 4 feet, 11 inches.



No. 19.—2 feet, 10 inches.
No. 19½.—3 feet, 1½ inches.

19 & 19½

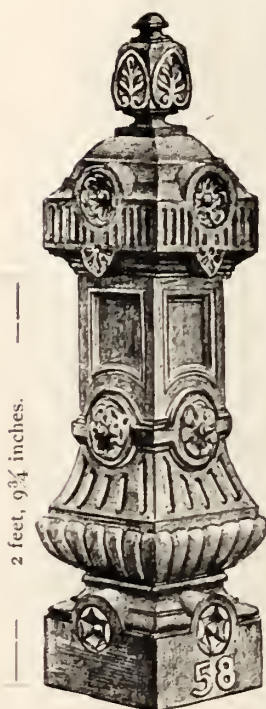
16 inches.
No. 19.—4 feet, 4½ inches.
No. 19½.—4 feet, 8 inches.

No. 19 to be used when the newel block sets level with the second step, and No. 19½ (which is the same design, only 3½ inches longer in the shaft.) when the newel block sets level with the bottom step.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

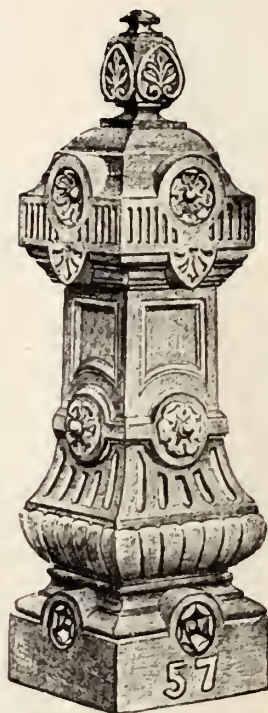
NEWEL POSTS.

J. S. & G. F. SIMPSON.



Base, 14 inches.

Height, 4 feet, 6 inches.



Base, 16 inches.

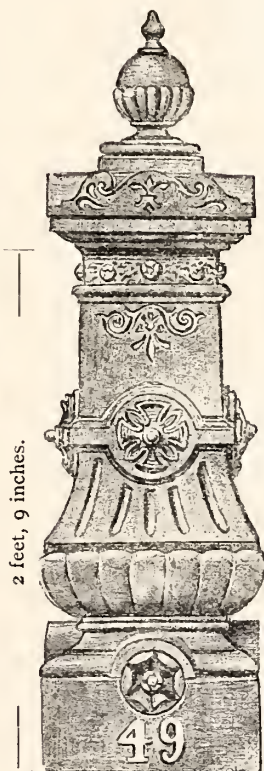
Height, 4 feet, 7 inches.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

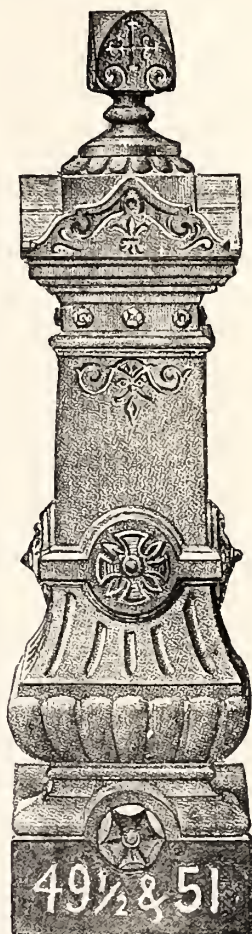
NEWEL POSTS.

(PATENTED.)

J. S. & G. F. SIMPSON.



Base, 14 inches.
Height, 3 feet, 10 inches.



No. 49½.—14 inches. No. 51.—16 inches.
4 feet, 5 inches.

No. 49 to be used when the newel block sets level with the second step, and No. 49½ when the newel block sets level with the bottom step.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

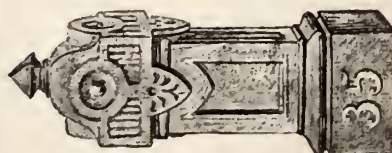
NEWEL POSTS.

GATE POSTS.

For post of this design with
10 in. base, see cut No. 28.



2 feet, 1 inch



2 feet, $\frac{1}{2}$ inch.

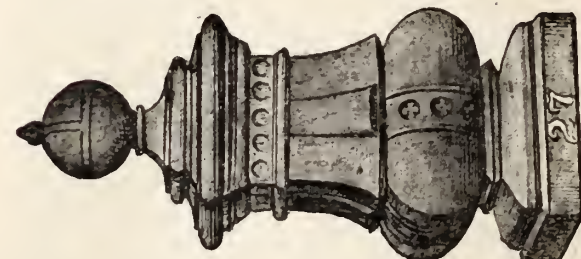
No. 34.—Base 12 inches.

No. 48.—Base 10 $\frac{1}{2}$ inches.

Height, 3 ft., 2 in.

12 in.

3 ft., 7 in.



2 feet, 7 $\frac{1}{2}$ inches.

Base, 20 inches.

Height, 4 feet, 7 $\frac{1}{2}$ inches.



3 feet, 4 $\frac{1}{2}$ inches.

20 inches.

5 feet.

NEWEL POSTS.

(PATENTED.)

J. S. & G. F. SIMPSON.

2 feet, $10\frac{1}{4}$ inches.

Base, 16 inches

Height, 4 feet, $5\frac{1}{2}$ inches.2 feet, $9\frac{1}{2}$ inches.

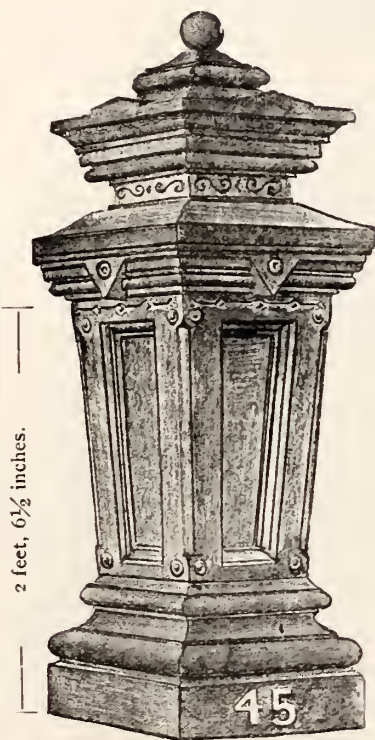
14 inches.

4 feet, $4\frac{3}{4}$ inches.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

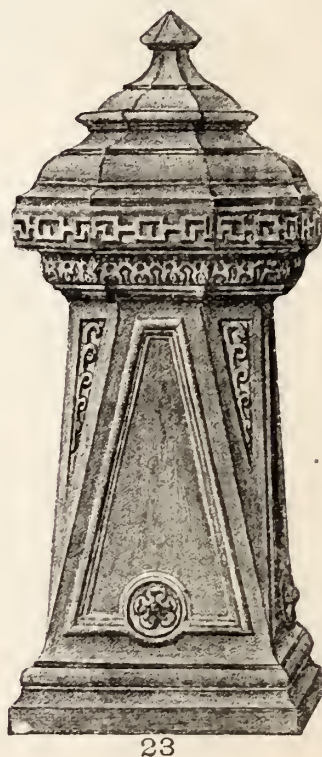
NEWEL POSTS.

J. S. & G. F. SIMPSON.



Base, 16 inches.

Height, 4 feet 3¼ inches.



Base, 18 inches.

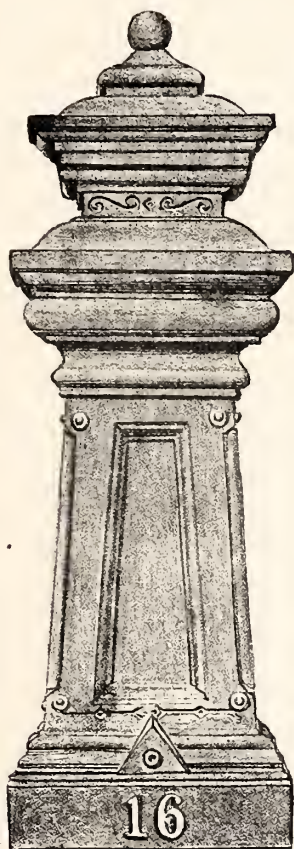
Height, 3 feet, 9 inches.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

NEWEL POSTS.

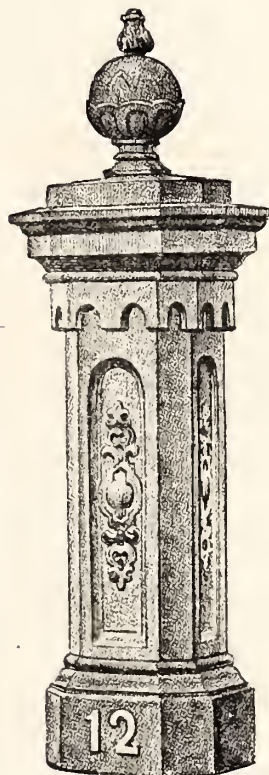
J. S. & G. F. SIMPSON.

2 feet, $4\frac{3}{4}$ inches.



Base, 18 inches
Height, 4 feet, 5 inches.

2 feet, 7 inches.



14 inches.
4 feet, $6\frac{1}{2}$ inches.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

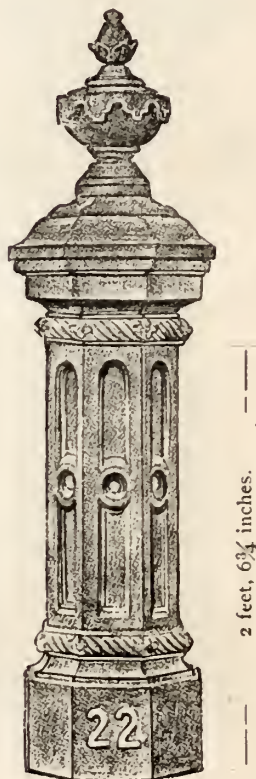
NEWEL POSTS.

J. S. & G. F. SIMPSON.



2 feet, 11 inches.

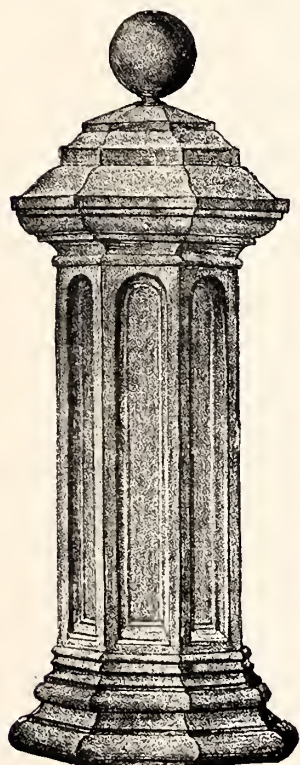
Base, 13 and 15 inches.
 Height, 4 feet, 9 inches.

2 feet, 6 ³/₄ inches.

14 inches.
 4 feet, 6 ¹/₂ inches.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

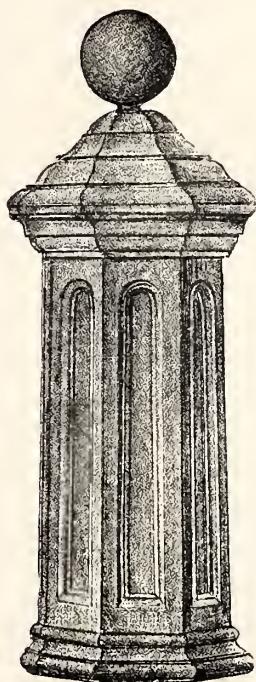
NEWEL POSTS.



8

Base, 20 inches,

Height, 4 feet 6 inches.



18

16 inches.

3 feet, 10½ inches.

J. S. & G. F. SIMPSON.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

NEWEL POSTS.

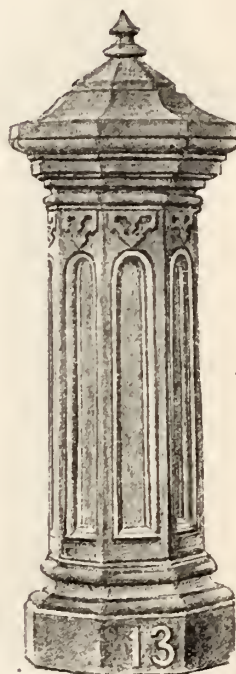
J. S. & G. F. SIMPSON.



2 feet, 7 inches.

Base, 14 $\frac{1}{4}$ inches.

Height, 4 feet 3 inches.



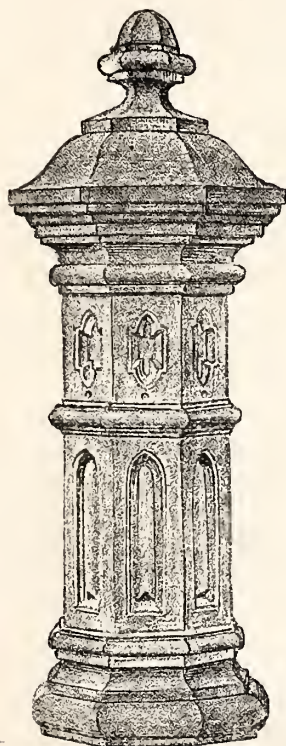
2 feet, 8 inches.

14 inches.

3 feet, 10 inches.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

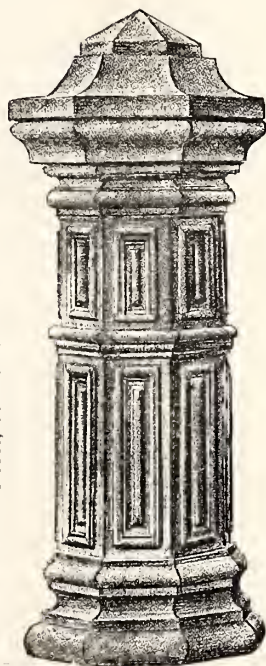
NEWEL POSTS.



9

Base, 14, 16 and 20 inches.

Height, 4 feet, 4 inches.



7

16 inches.

3 feet, 9½ inches.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

NEWEL POSTS.



2 feet, 5½ inches

10 inches.

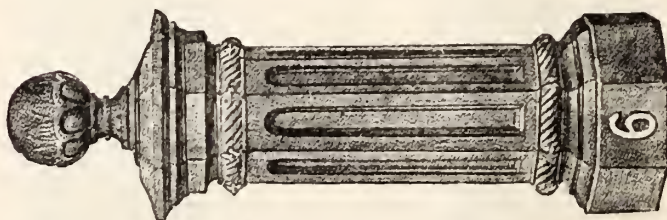
3 feet, 11 inches.



2 feet, 9¼ inches

11 inches.

3 feet, 11 inches.



2 feet 5 inches

12 and 14 inches.

3 feet, 10½ inches.



2 feet, 5½ inches.

12 inches.

3 feet, 11 inches.

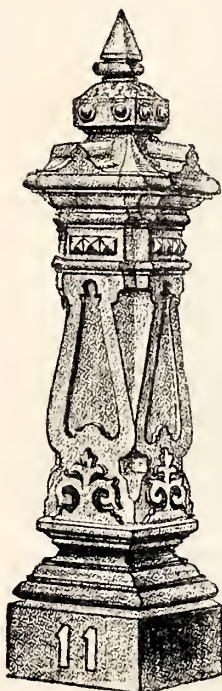
Base,
Height,

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

NEWEL POSTS.

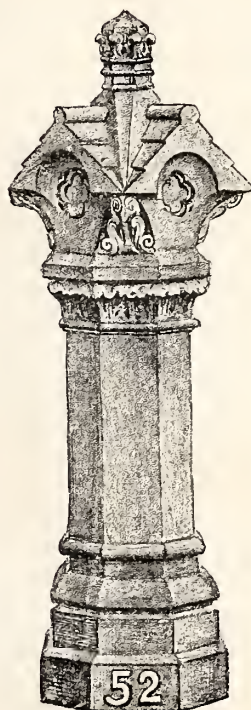
J. S. & G. F. SIMPSON.

2 feet, 8½ inches.



Base, 11 inches.
Height, 4 feet.

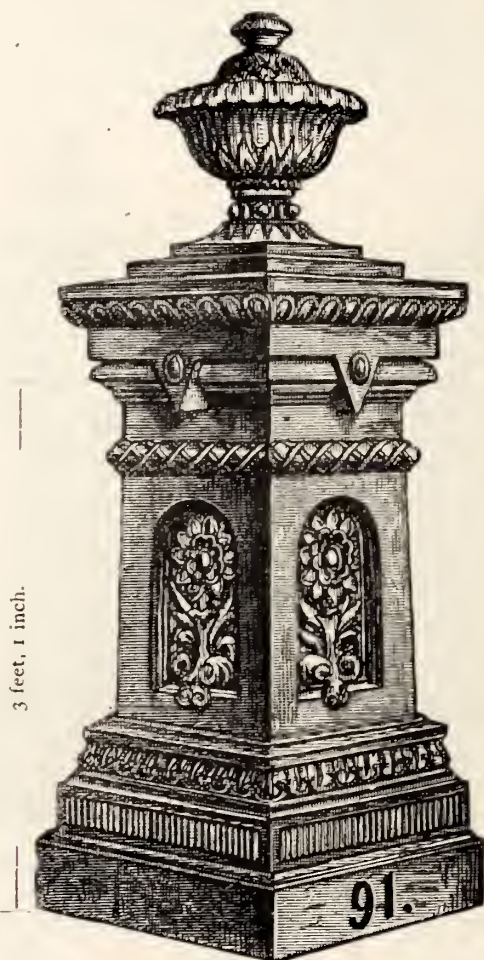
2 feet, 10 inches.



15½ inches
4 feet, 7 inches.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

"PATENTED"
NEWEL POST.



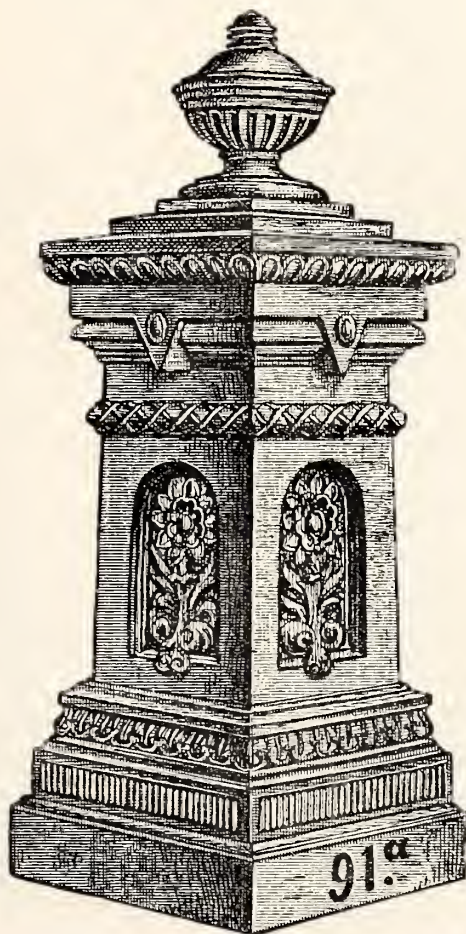
No. 91. { Base, $16\frac{1}{4}$ in. and $17\frac{3}{4}$ in.
 { Height, 5 ft., $2\frac{1}{2}$ in.

No. 92 same style as the above,
 with a base 14 in.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

"PATENTED"

NEWEL POST.



No. 91a. } Base, $16\frac{1}{4}$ in. and $17\frac{3}{4}$ in. No. 92a same style as above,
 { Height, 5 ft., $2\frac{1}{2}$ in. Base, 14 in. Height, 5 ft., $2\frac{1}{2}$ in.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

NEWEL POSTS.

J. S. & G. F. SIMPSON.

No. 93 to be used when the newel block sets level with the second step and No. 93½ (which is the same design only 3 inches longer in the shaft) when the newel block sets level with the bottom step.



No. 93. 2 feet, 8½ inches.

No. 93. 3 feet, 8 inches.

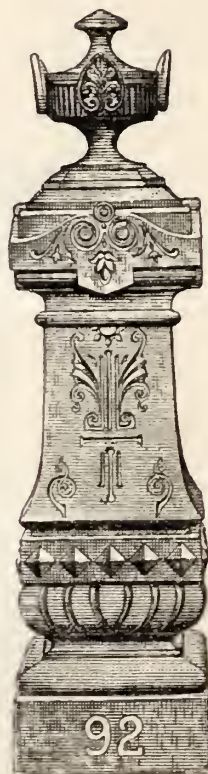
Nos 93 and 93½.

No. 93.—Base, 16, 18, 20 and 21 inches.

Height, 5 feet, 1 inch.

No. 93½.—Base, 16, 18, 20 and 21 inches.

Height, 5 feet, 4 inches.

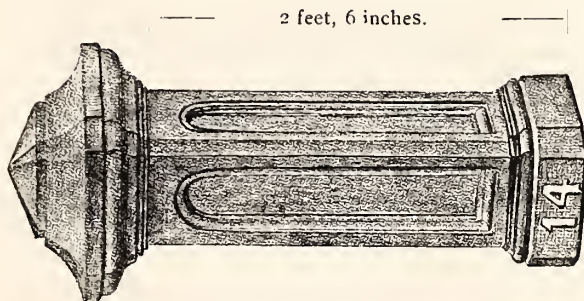


3 feet, 4 inches.

Base, 16 inches.
Height, 5 feet.

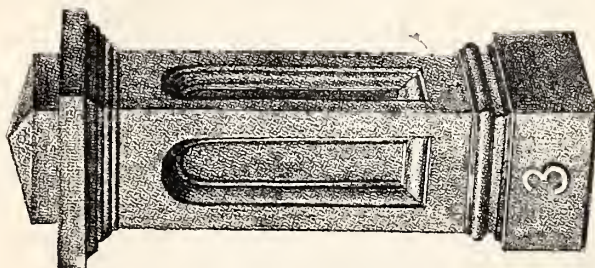
26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

FENCE OR GATE POSTS.



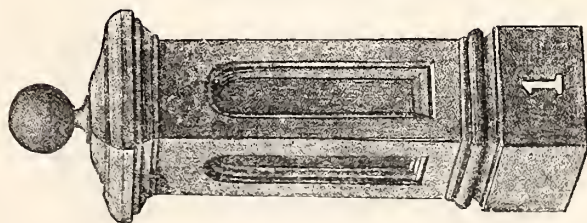
2 feet, 6 inches.

10 inches.
3 feet, 4 inches.



2 feet 8 ³/₄ inches.

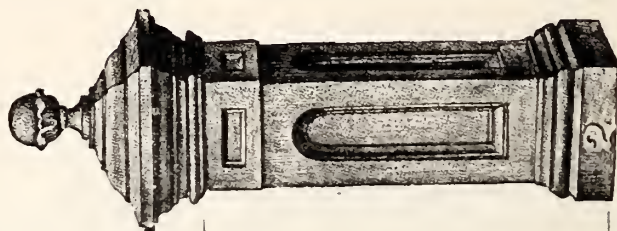
11 inches.
3 feet, 4 ³/₄ inches.



2 feet 6 inches,

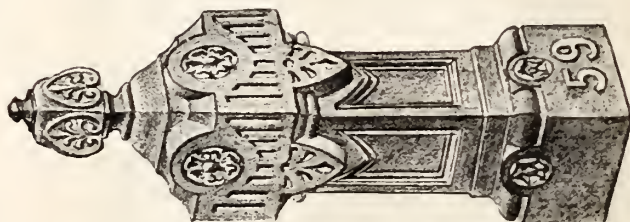
Base, 10 inches.
Height, 3 feet, 5 inches

FENCE OR GATE POSTS.



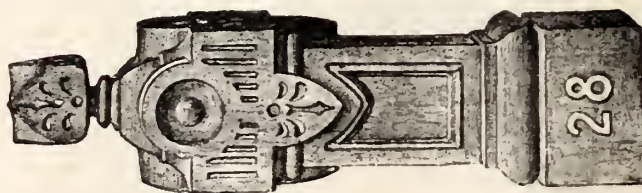
2 feet, 6½ inches.

10 inches.
3 feet, 7½ inches.



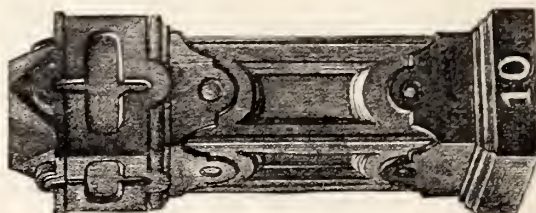
23¼ inches.

10 inches.
3 feet, 6 inches.



23¼ inches.

10 inches.
3 feet, 4 inches.



2 feet, 3 inches.

Base,
Height,
10 and 11 inches.
3 feet, ¾ inch.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

FENCE OR GATE POSTS.



Base, 10 inches.
Height, 3 feet, $8\frac{1}{2}$ inches.



Base, 10 inches.
Height, 3 feet, $8\frac{1}{4}$ inches.

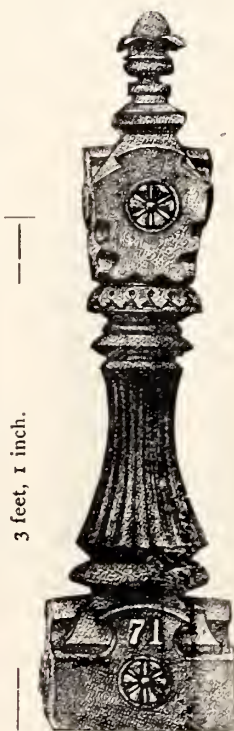


Base, $7\frac{1}{2}$ inches.
Height, 3 feet, 3 inches.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

FENCE OR GATE POSTS.

J. S. & G. F. SIMPSON.



Base, 9, 10, 11 and 12 inches.
Height, 4 feet, 2 inches.



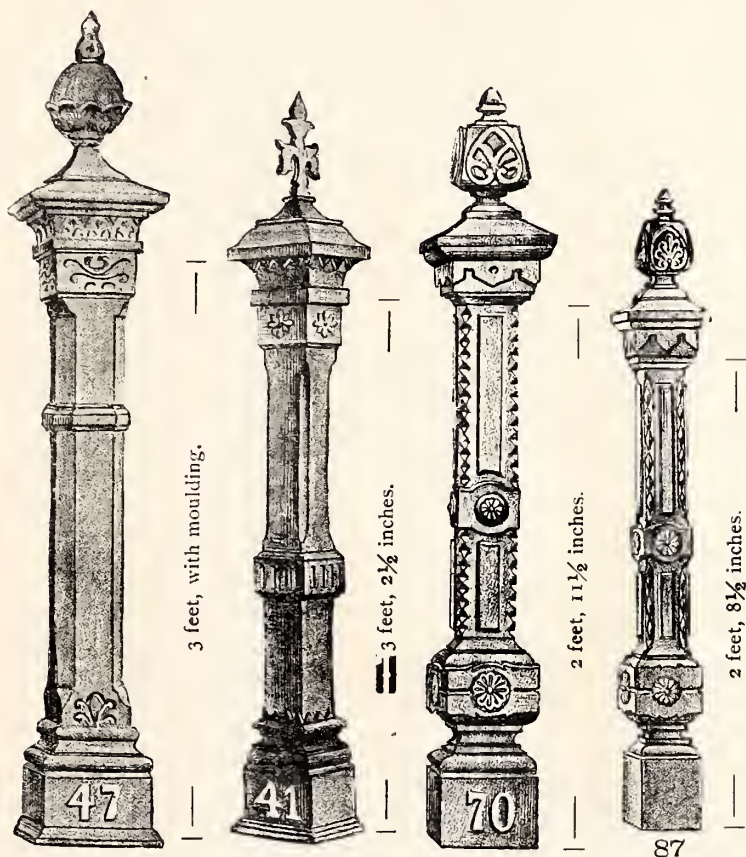
$8\frac{3}{4}$ inches.
4 feet.



$8\frac{1}{2}$ inches.
3 feet, 5 inches.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

FENCE OR GATE POSTS.

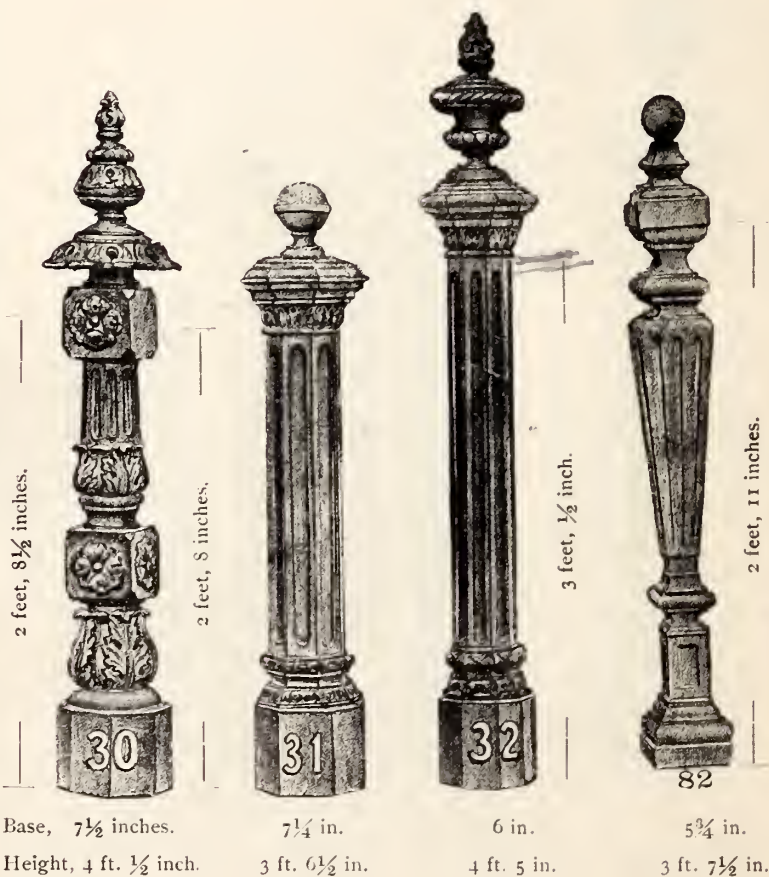


Base	8 in. with moulding.	7 in. with moulding.	6½ in. without moulding.	6 in. with moulding.
	7 " " without "	6 " without "		5 " without "
	6 " " " "			
Height,	4 ft. 3 in. with "	4 ft. 6 in. with "	4 ft. 2½ in. with "	3 ft. 8½ in. with "

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

FENCE OR GATE POSTS.

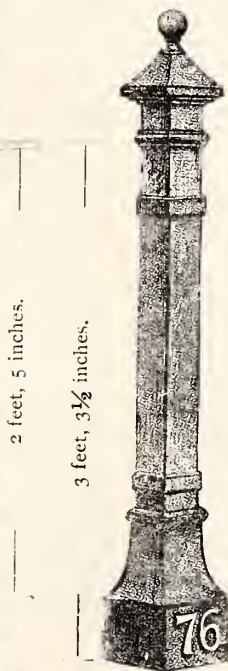
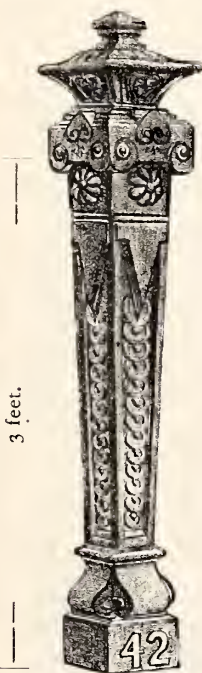
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FENCE OR GATE POSTS.

J. S. & G. T. SIMPSON.

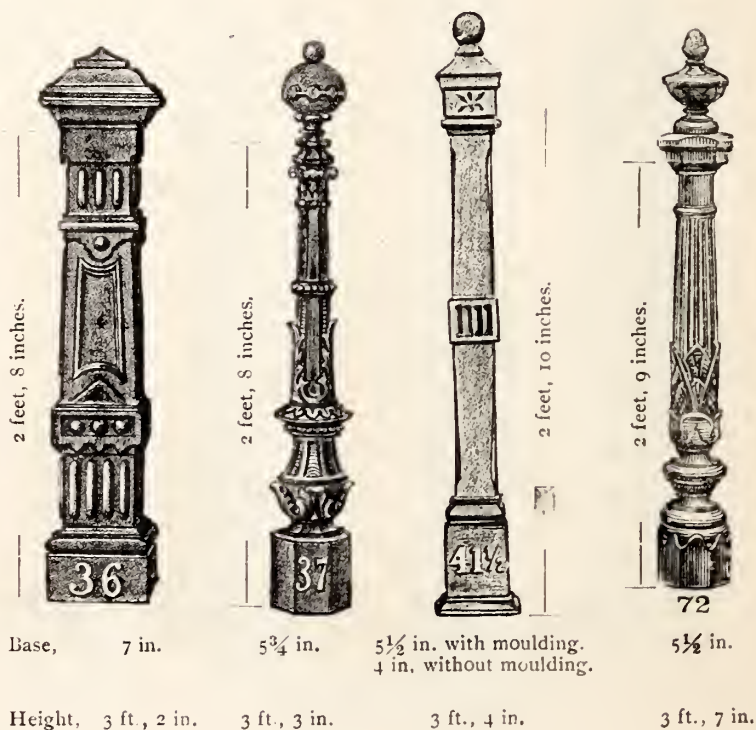


Base {	Without moulding, 6 in.	5 1/2 in. sq. with moulding.	7 in. without moulding.	5 1/2 in. without moulding.
		4 " " without " "		
		3 1/2 octagon " "		
Height,	3 feet, 10 in.	3 ft. 4 in. with square base.	4 feet.	3 feet, 5 1/2 in.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

FENCE OR GATE POSTS.

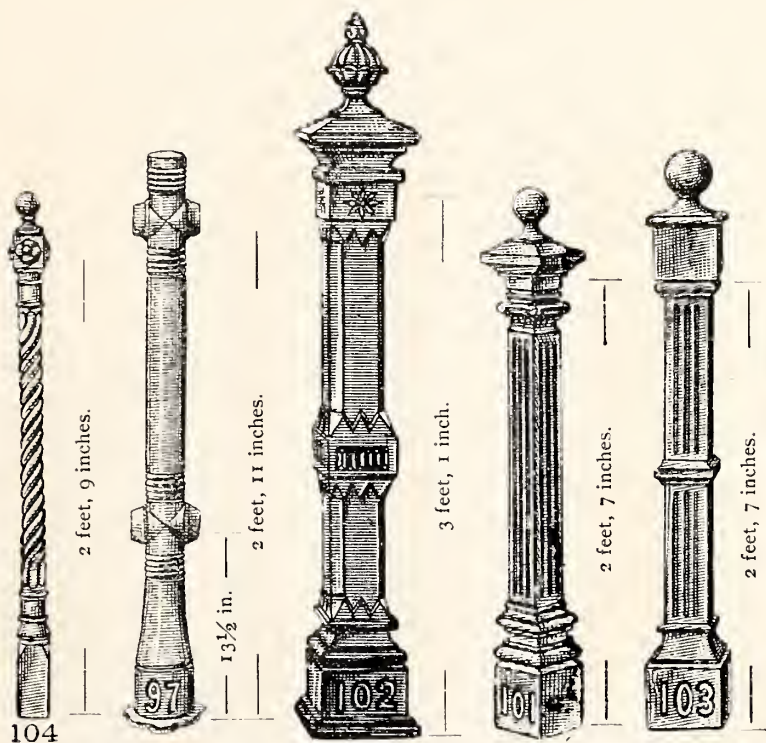
J. S. & G. F. SIMPSON.



26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

FENCE OR GATE POSTS.

J. S. & G. F. SIMPSON.

Base, $2\frac{1}{4}$ in.

6 in.

7 in. with moulding.
6 in. without moulding. $4\frac{1}{4}$ in. $5\frac{1}{4}$ in.

Height, 3 ft.

3 ft. 3 in.

3 ft. 10 in.

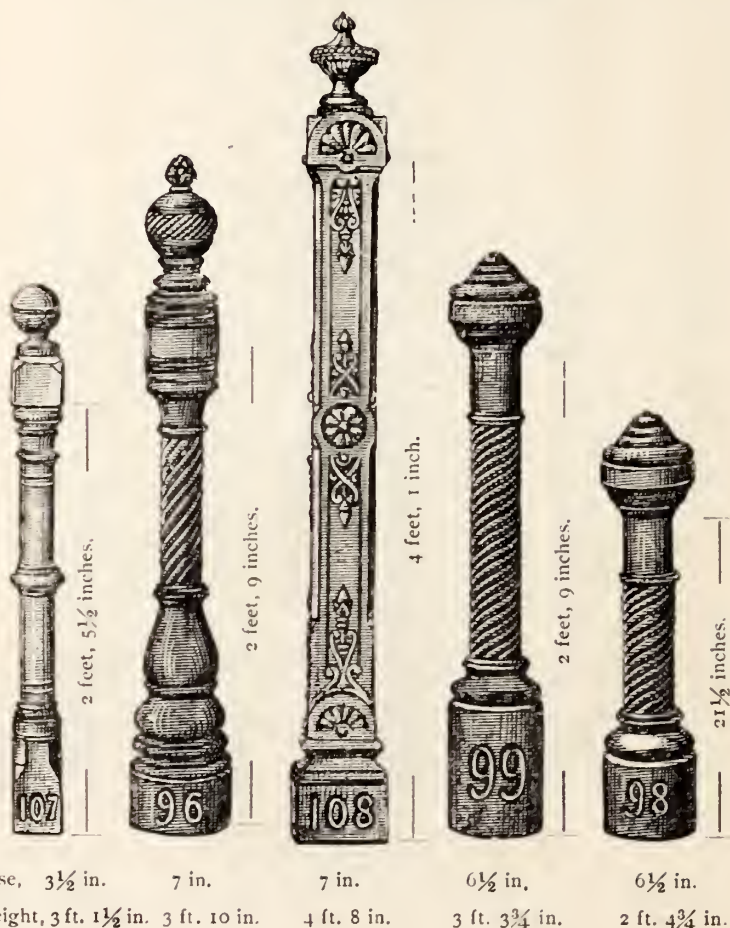
3 ft.

3 ft. 3 in.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

FENCE OR GATE POSTS.

J. S. & G. F. SIMPSON.

Base, $3\frac{1}{2}$ in.

7 in.

7 in.

 $6\frac{1}{2}$ in. $6\frac{1}{2}$ in.Height, 3 ft. $1\frac{1}{2}$ in.

3 ft. 10 in.

4 ft. 8 in.

3 ft. $3\frac{3}{4}$ in.2 ft. $4\frac{3}{4}$ in.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

J. S. & G. F. SIMPSON.

Fancy Post.

Pipe Post.

Pipe Post.



3 feet, 5 inches.

90

Base, $1\frac{1}{4}$ in.
or $2\frac{1}{4}$ in. sq.
Height,
3 ft. 8 in.



81

Base, $2\frac{1}{8}$
Round.
Height, 19 in.



77

Base, $5\frac{1}{4}$ in.
Height, 20 in.



79

Base, $2\frac{1}{4}$ in.
No. 79,
2 ft. High.
No. 79 $\frac{1}{2}$,
2 ft 6 in. High
For 1 to 2 in.
Pipe.

79, 13 in.
79 $\frac{1}{2}$, 17 $\frac{1}{2}$ in.



2 feet, 9 inches.

176

Base, 3 in.
Height,
3 ft. 1 in.



2 ft. 7 $\frac{1}{2}$ in.

78

Base, 6 in.
Height, 3 ft.
1 in.



82

Base, $2\frac{3}{4}$ in.
Height, 2 ft.
 $2\frac{1}{2}$ in.



19 inches.

88

Base, $5\frac{1}{2}$ in.
Height, 2 ft.
 $5\frac{1}{2}$ in.



3 ft. 4 $\frac{1}{4}$ inches.

100

Base, 3 in.
Height,
3 ft. 9 in.

HITCHING POSTS.





74

Lamp Post.

Can be made to
fit the top of any
newel.



89

Battle-Ax Post.
Can be made any height.



75

Lamp Post.

Can be made to
fit the top of
any newel.

BALLUSTERS.



Base, 6 in.
Platform, $23\frac{1}{2}$ in. high.
Fence, $25\frac{1}{4}$ in. "



5 in.
 $22\frac{1}{2}$ in. high.
 $24\frac{1}{4}$ in. "



6 in.
 $22\frac{1}{2}$ in. high.
 $24\frac{1}{4}$ in. "



$6\frac{1}{2}$ and 7 in.
 $23\frac{1}{2}$ in. high.
 $25\frac{1}{2}$ in. "



Base, 6 in.
Platform, $22\frac{1}{2}$ in. high.
Fence, $25\frac{1}{4}$ in. "



6 in.
 $24\frac{3}{4}$ in. high.
26 in. "



4 in.
 $25\frac{3}{4}$ in. high.
 $27\frac{1}{2}$ in. "



$5\frac{1}{2}$ in.
22 in. high.
 $24\frac{1}{4}$ in. "

BALLUSTERS.



9



11



12



13

Base,	6 in.	5½ and 6 in.	6 in.	4x6 in.	5 in.
Platform,	22½ in. high.	22½ in. high.	22½ in. high.	21 in. high.	24 in. high.
Fence,	24¼ in.	24¼ in.	25½ in.	24 in.	25½ in. high.

Half Balluster.



14



15



16



17



18

Base,	5 in.	4 in.	7 in.	7 in.	4x7 in.
Platform,	22½ in. high.	2 ft. 6¼ in. high.	23¾ in. high.	22½ in. high.	22½ in. high.
Fence,	24¼ in.		25¾ in.	25½ in.	26¼ in.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

BALLUSTERS.

Half Balluster.



19



20



21



22



23

Base, 4 in.
Platform, $24\frac{1}{4}$ in. high.
Fence, 26 in.

6 in.
 $24\frac{1}{2}$ in. high.
 $26\frac{1}{4}$ in.

6 in. square. 6 in. square.
21 in. high. 23 in. high.
 $24\frac{1}{4}$ in. high. 24 in. high.

7 in. square.
 $21\frac{3}{4}$ in. high.
 $24\frac{1}{4}$ in.



24



25



26



27



28

Base, 6 in. square.
Platform, $22\frac{1}{2}$ in. high.
Fence, $24\frac{1}{4}$ in.

6 in.
 $22\frac{1}{2}$ in. high.
 $24\frac{1}{4}$ in.

5 in.
 $22\frac{1}{2}$ in. high.
 $24\frac{1}{4}$ in.

6 in.
 $22\frac{1}{2}$ in. high.
 $24\frac{1}{4}$ in.

6 in.
 $23\frac{1}{8}$ in. high.
25 in.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

BALLUSTERS.



29



30



31



32

Base, 6 in.
Platform, $22\frac{1}{2}$ in. high.
Fence, $24\frac{1}{4}$ in. "

5 in.
 $22\frac{1}{2}$ in. high.
 $24\frac{1}{4}$ in. "

6 in.
 $22\frac{1}{2}$ in. high.
 $24\frac{1}{4}$ in. "

5 in.
 $22\frac{1}{2}$ in. high.
 $24\frac{1}{4}$ in. "



33



34



35



36

Balcony
Balluster.



37

15
 $\frac{1}{2}$ in.

Base, 6 in.
Platform, $22\frac{1}{2}$ in. high.
Fence, $24\frac{1}{4}$ in. "

6 in.
 $22\frac{1}{2}$ in. high.
 $24\frac{1}{4}$ in. "

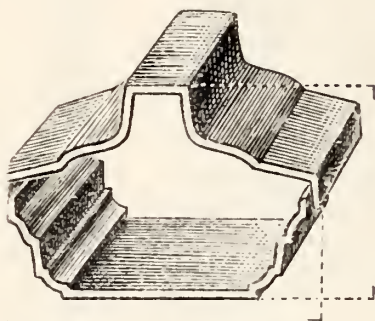
5 in.
 $22\frac{1}{2}$ in. high.
 $24\frac{1}{4}$ in. "

6 in.
 $22\frac{1}{2}$ in. high.
 $24\frac{1}{4}$ in. "

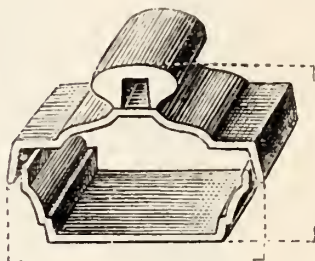
4 in.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

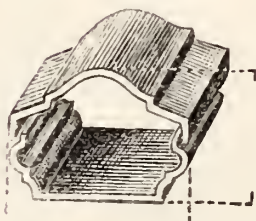
TOP RAILS.



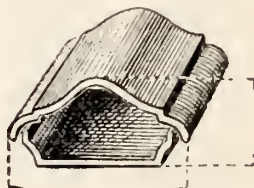
11 in. wide.
7½ in. high.



9 in. wide.
7½ in. high.

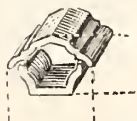


6 in. wide, 4¼ in. high.
7 " 4½ " "
8 " 4¾ " "
9 " 5 " "
10 " 5¼ " "

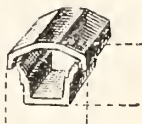


5 in. wide, 2¾ in. high.
6 " 3½ " "
7¼ " 3¾ " "

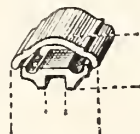
TOP RAILS.

Diamond Box Rail,
plain or spiked.

3 in. wide, 2 in. high.
 $3\frac{7}{8}$ " " $2\frac{1}{2}$ "
 $5\frac{3}{4}$ " " $2\frac{1}{2}$ "

Box Rail, for No. 223
Casting,
plain or spiked.

$2\frac{3}{4}$ in. wide.
 2 in. high.

Box Rail, for Window
Panel No. 81,
plain or spiked.

3 in. wide.
 2 in. high.
 For $\frac{3}{4}$ square top rail.

2 in. Rail,
plain or spiked.

$2\frac{3}{4}$ in. wide.
 $1\frac{1}{4}$ in. high.
 For 2 in. top rail.

 $1\frac{1}{2}$ in. Rail,
plain or spiked.

$2\frac{1}{2}$ in. wide
 $1\frac{1}{8}$ in. high.
 For $1\frac{1}{2}$ in. top rail.

 $1\frac{1}{4}$ in. Rail,
plain or spiked.

2 in. wide.
 $\frac{7}{8}$ in. high.
 For $1\frac{1}{4}$ in. top rail.

Cope Rail.



$2\frac{5}{8}$ and $2\frac{1}{4}$ in. wide.
 1 in. high.

 $1\frac{1}{2}$ in. Rail, with rope top.

$2\frac{1}{8}$ in. wide.
 $1\frac{1}{4}$ in. high.
 For $1\frac{1}{2}$ in. top rail.

WINDOW GUARD AND FENCE HEADS.



107

4 in. wide.
7½ in. long.



108

3½ in. wide.
7 in. long.



109

6 in. wide.
12 in. long.



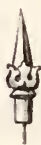
110

4¾ in. wide.
9½ in. long.
4½ in. wide.
8½ in. long.



111

3¾ in. wide.
7½ in. long.



112

2½ in. wide.
8 in. long.



116

2¼ in. wide.
9 in. long.



127

3¼ in. wide.
6½ in. long.



128

4 in. wide.
10½ in. long.



129

3¾ in. wide.
9 in. long.



130

2¾ in. wide.
6 in. long.



131

3 in. wide.
5½ in. long.

J. S. & G. F. SIMPSON.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

WINDOW GUARD AND FENCE HEADS.



137

$3\frac{1}{2}$ in. wide.
7 in. long.



138

5 in. wide.
 $9\frac{1}{2}$ in. long.



139

3 in. wide.
6 in. long.



143

7 in. wide.
 $13\frac{1}{2}$ in. long.



144

5 in. wide.
10 in. long.
4 in. wide.
 $7\frac{1}{2}$ in. long.



243

$2\frac{1}{4}$ in. wide.
 $4\frac{1}{2}$ in. long.



246

4 in. wide.
6 in. long.



247

$6\frac{1}{4}$ in. wide.
 $7\frac{1}{4}$ in. long.



248

$3\frac{3}{4}$ in. wide.
 $7\frac{1}{2}$ in. long.



249

$4\frac{3}{4}$ in. wide.
3 in. long.



250

$2\frac{1}{4}$ in. wide.
6 in. long.



251

$2\frac{1}{4}$ in. wide.
 $4\frac{1}{2}$ in. long.
2 in. wide.
 $3\frac{1}{2}$ in. long.



254

3 in. wide.
6 in. long.



265

$7\frac{1}{4}$ in. wide.
 $5\frac{1}{2}$ in. long.



274

8 in. wide.
12 in. long.
5 in. wide.
8 in. long.

WINDOW GUARD AND FENCE HEADS.



298

5½ in. wide.
9½ in. long.



299

2¾ in. wide.
6 in. long.



300

4 in. wide.
7½ in. long.



302

4 in. wide.
7 in. long.
3½ in. long.
6 in. wide.



303

3½ in. wide.
5 in. long.



304

3 in. wide.
5½ in. long.
3½ in. wide.
6½ in. long.



305

5½ in. wide.
6½ in. long.
4¾ in. wide.
6 in. long.
3¾ in. wide.
5 in. long.



306

4½ in. wide.
8 in. long.
3½ in. wide.
7 in. long.
3 in. wide.
5½ in. long.



307

4½ in. wide.
11½ in. long.



309

4½ in. wide.
8 in. long.
4 in. wide.
6½ in. long.



312

2½ in. wide.
4½ in. long.



326

3 in. wide.
10 in. long.



327

7½ in. wide.
7 in. long.



328

2½ in. wide.
5 in. long.
2 in. wide.
3½ in. long.



329

4 in. wide.
7 in. long.

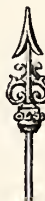
WINDOW GUARD AND FENCE HEADS.



330

3½ in. wide.
7 in. long.

333

2½ in. wide.
5 in. long.

334

3 in. wide.
8 in. long.

335

4½ in. wide.
11 in. long.

336

5 in. wide.
5½ in. long.

364

5½ in. wide.
7½ in. long.

365

2½ in. wide.
5½ in. long.

366

4 in. wide.
8 in. long.

367

5½ in. wide.
9½ in. long.

368

3 in. wide.
6½ in. long.

369

3 in. wide.
6 in. long.

370

5 in. wide.
11 in. long.

GATE POINTS.



105

2¾ in. wide.
3½ in. long.
2¾ in. wide.
2½ in. long.

136

3 in. wide.
3¾ in. long.

253

1¼ in. wide.
5½ in. long.

264

2¼ in. wide.
3¾ in. long.

301

3½ in. wide.
8½ in. long.
3 in. wide.
5½ in. long.

303

4¼ in. wide.
3 in. high.

311

2¾ in. wide.
4 in. long.

313

4 in. wide.
3½ in. high.
5 in. wide.
5 in. high.

324

2 in. wide.
3¼ in. high.

331

1½ in. wide.
1¾ in. high.

419

1¾ in. high.

CENTRE ORNAMENTS.



114

2 $\frac{1}{4}$ in. wide.
15 $\frac{1}{2}$ in. long.



118

3 in. wide.
3 $\frac{1}{2}$ in. long.



132

4 in. wide.
6 in. long.



133

2 $\frac{1}{4}$ in. wide.
5 $\frac{1}{2}$ in. long.



134

2 $\frac{3}{4}$ in. wide.
5 $\frac{1}{2}$ in. long.



135

4 $\frac{1}{2}$ in. wide, 3 $\frac{1}{4}$ long.
3 in. wide, 2 $\frac{3}{4}$ long.



310

4 in. wide.
7 in. long.



325

7 in. long.



332

4 $\frac{1}{4}$ in. wide.
4 in. long.

ROSETTES.



106

6 in. x 7 $\frac{1}{2}$ in.
5 $\frac{1}{2}$ in. x 7 in.



113

4 $\frac{1}{2}$ in.



115

6 & 7 $\frac{3}{4}$ in.
spread.



117

3 $\frac{1}{4}$ in.



120

11 in. spread.



121

3x4 in.



122

3 $\frac{3}{4}$ in.



124

14 $\frac{1}{2}$ in. spread.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

ROSETTES.



125

4 in.



126

 $3\frac{1}{4}$ in. square.

141

 $4\frac{1}{2} \times 5\frac{1}{4}$ in. and
 $3\frac{1}{2} \times 4\frac{1}{2}$ in.

252

 $2\frac{7}{8}$ in. square.

255

3 in. square.



256

 $2\frac{1}{2}$ in.

257

 $3\frac{1}{2}$ in.

258

 $3\frac{1}{2}$ in.

260

 $3\frac{1}{4}$ in.

261

 $3\frac{1}{2}$ in.

263

 $3\frac{3}{4}$ and 3 in.

266

6 in.



268

 $6\frac{3}{4}$ in.

269

3 in.



270

3 in.



271

3 in.



272

5 in.



273

5 in.



275

 $3\frac{1}{4}$ in.

276

4 in.



277

 $2\frac{3}{4}$ in., 3 in.
and 5 in.

278

 $2\frac{1}{2}$ in.

279

2 in.



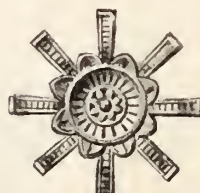
282

 $2\frac{1}{4}$ in.

281

 $2\frac{3}{4}$ in.

ROSETTES.

314
4 in.315
6 in.316
12 in. spread.317
4 1/4 in.318
1 3/4 in.
Rosette for Gates
and Window Guards.319
7 3/4 in.320
3 1/2 in.321
2 1/2 in.322
2 1/4 in.323
12 3/4 in. spread.354
6 in. diam.355
4 in. diam.356
3 1/2 in. diam.357
4 3/4 in. diam.358
5 in. diam.359
6 in. diam.360
2 in. diam.361
4 in. diam.362
2 1/2 in. diam.363
5 in. diam.381
4 3/4 in. diam.

PIPE POSTS AND SCROLLS.

J. S. & C. F. SIMPSON.



Base, 6 in.
Height, 3 ft. 3 $\frac{3}{4}$ in.



Large Ring.

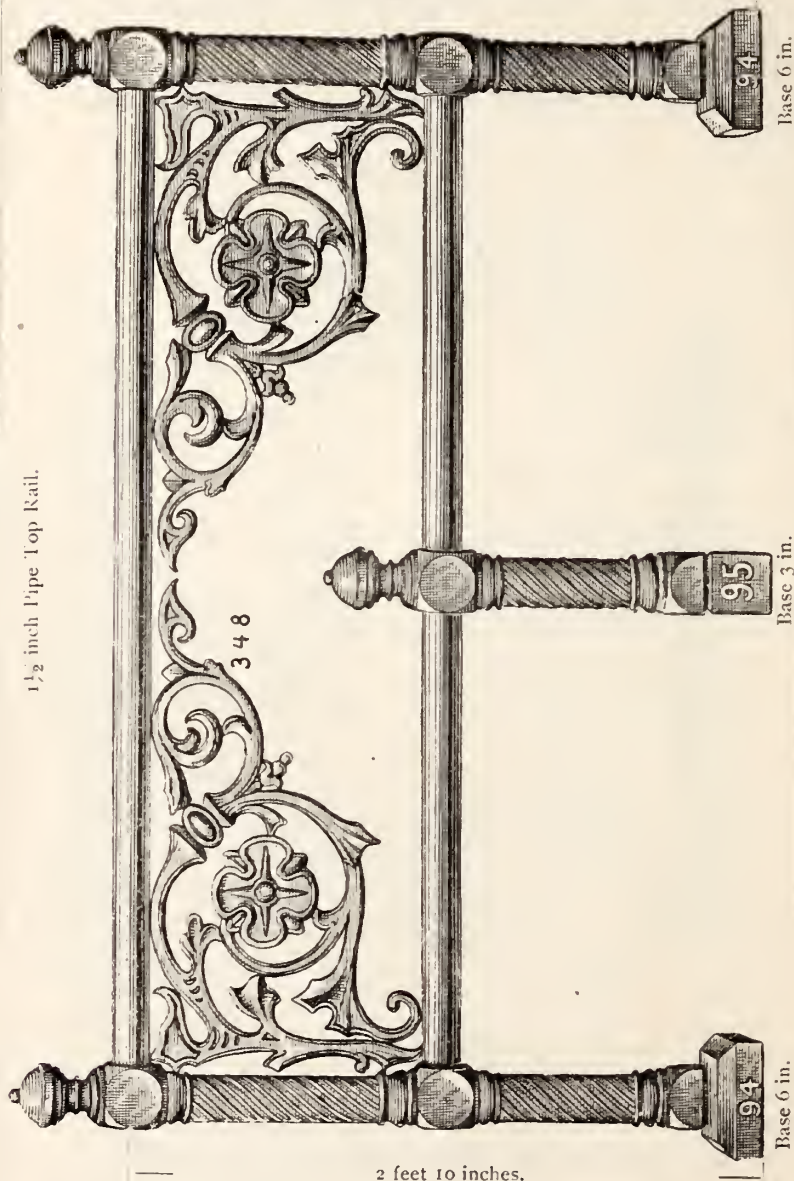
Small Ring.



Base, 6 in.
Height, 3 ft. 3 $\frac{3}{4}$ in.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

3 feet, 3½ inches.

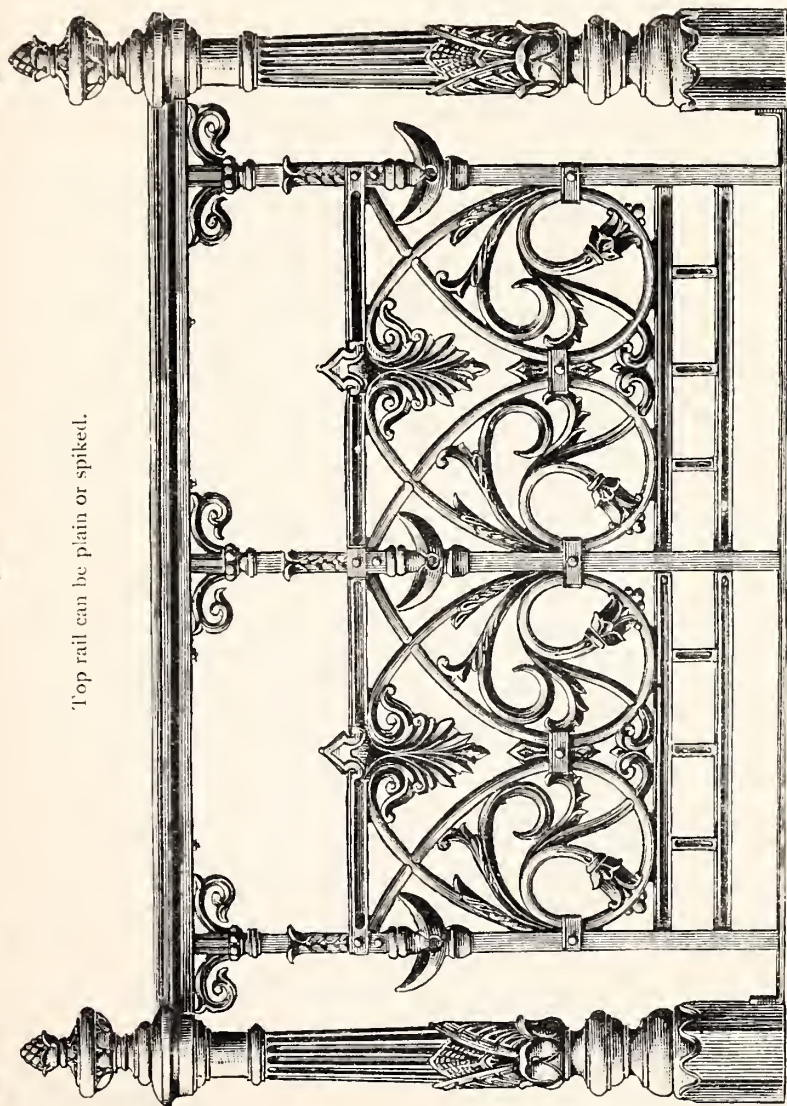


1½ inch Pipe Top Rail.

2 feet 10 inches.

Top rail can be plain or spiked.

2 ft. 9½ in.



72

Base 5½ in.

223

Post 3 ft. 7 in. high.

21 inches.

— — —

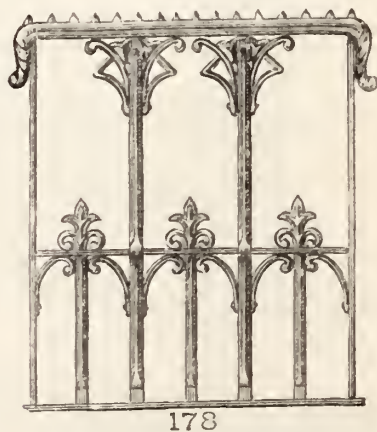
Base 5½ in.

72

FENCE CASTINGS.

Base $5\frac{1}{2}$ in.

3 ft. 5 in. to top of post.

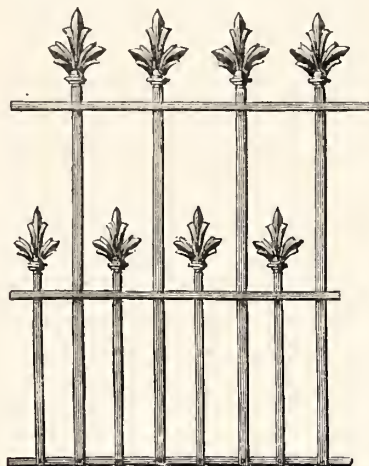
Base $5\frac{1}{2}$ in.

2 ft. 4 in. height of casting.
 $17\frac{1}{2}$ in. width of each casting.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

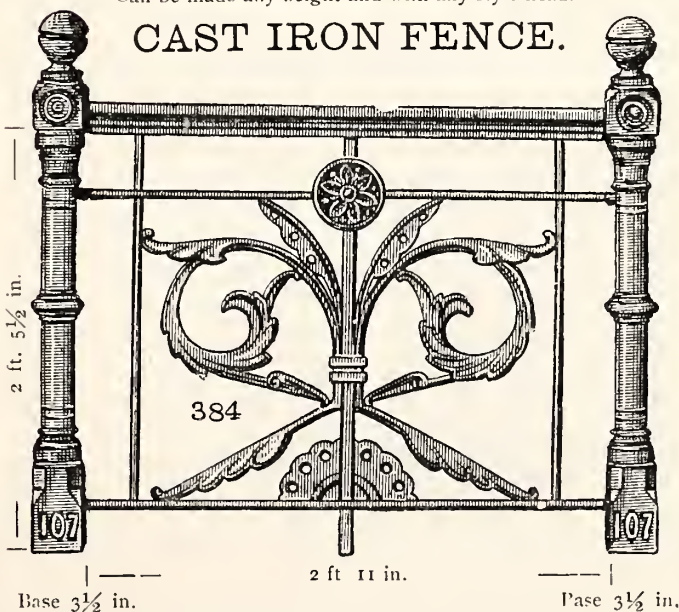
WROUGHT IRON FENCE.

ROUND OR SQUARE BARS.

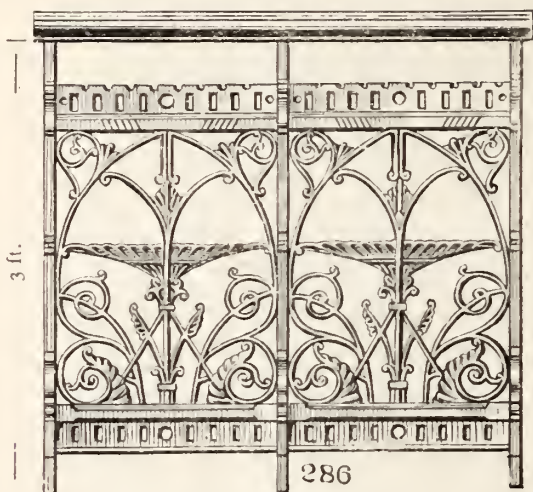
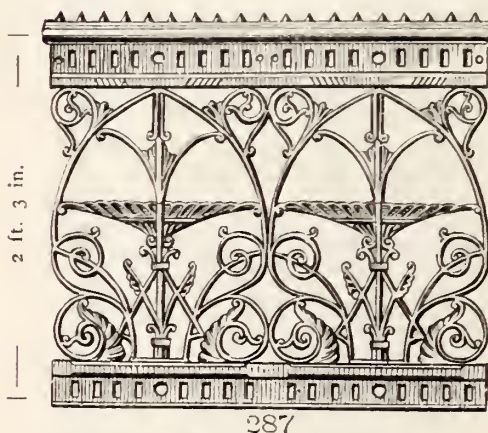


Can be made any height and with any style head.

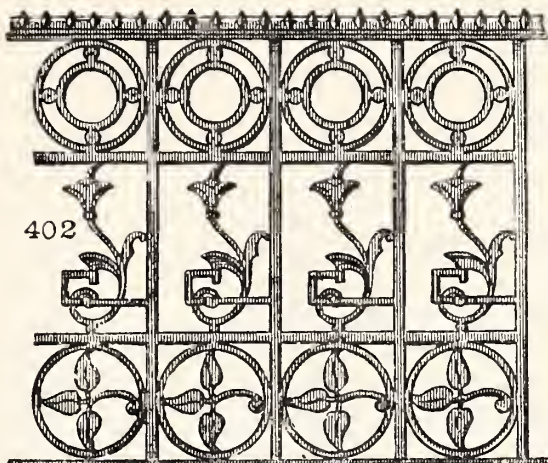
CAST IRON FENCE.



FENCE CASTINGS.

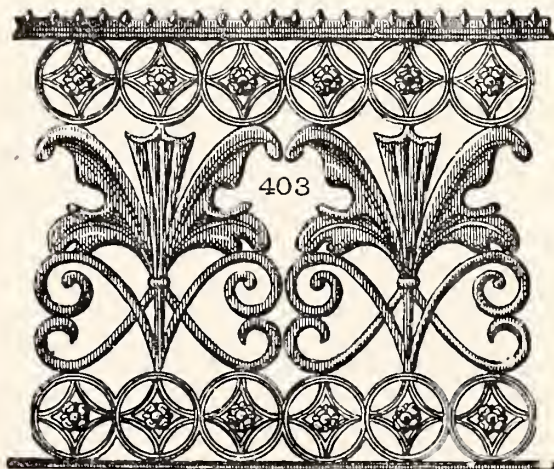
Width of casting, $16\frac{1}{2}$ in.Base $5\frac{1}{2}$ in.Width of casting, $16\frac{1}{2}$ in.

FENCE CASTINGS.



402

Height of each casting, 2 ft 6 in.
Width of each casting, 1 ft 6 in.

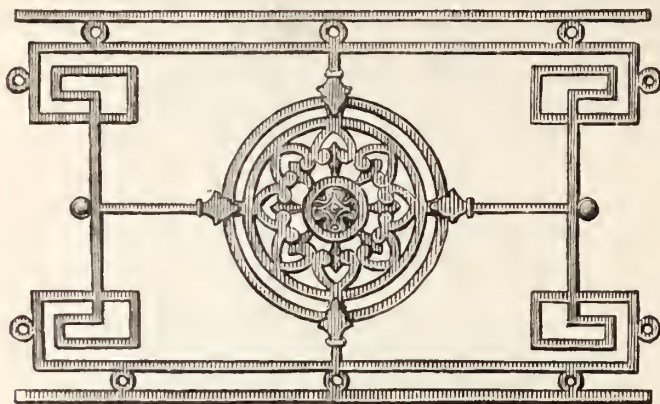


403

Height of each casting, 2 ft. 6 in. or 2 ft. 8 in.
Width of each casting, 1 ft 6 in.

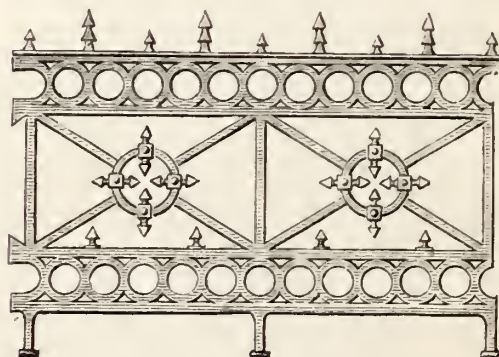
26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

FENCE CASTINGS.



81

Height, 2 ft 2 in.
Can be made any length to suit.



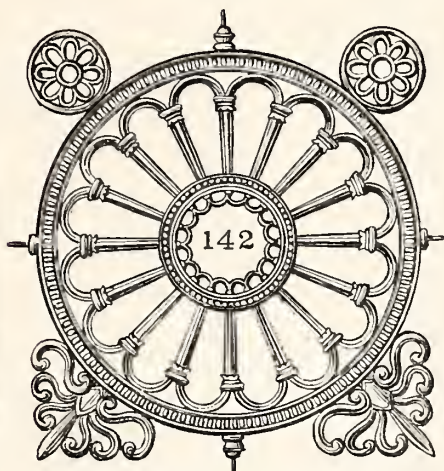
48

Height, 2 ft. 10½ in.
Length, 3 ft. 10½ in.

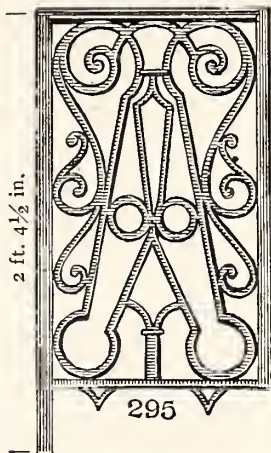
J. S. & G. F. SIMPSON.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

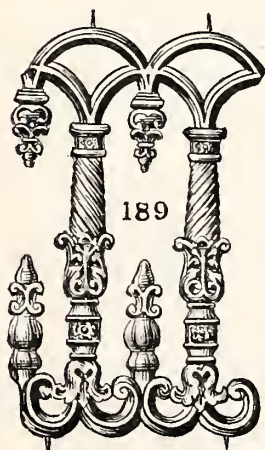
FENCE CASTINGS.



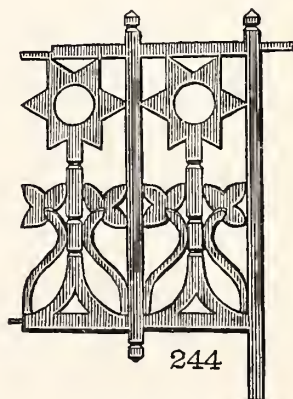
Fence Gate
2 ft. 5 in. square.



Height, 2 ft. 10 in.
Width, 16 1/2 in.



Height, 2 ft. 6 in.
Width, 17 1/2 in.

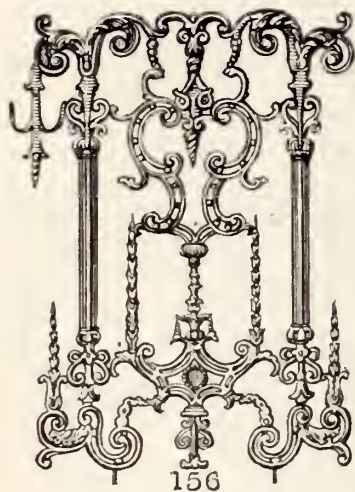


Height, 2 ft.
Width, 16 1/2 in.

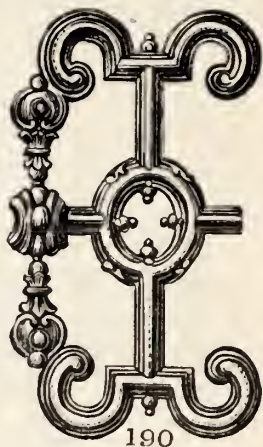
J. S. & G. F. SIMPSON.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

FENCE CASTINGS.



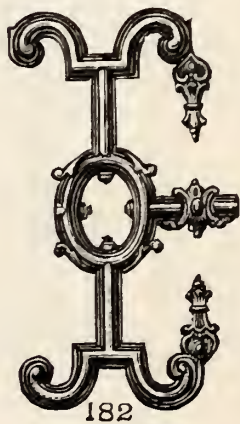
Height, 2 ft. $7\frac{1}{4}$ in.
Width, $21\frac{1}{4}$ in.



Height, 2 ft. $7\frac{1}{2}$ in.
Width, 18 in.



Height, 2 ft. 3 in.
Width, $21\frac{1}{4}$ in.



Height, 2 ft. 6 in.
Width, 15 in.

J. S. & G. F. SIMPSON.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

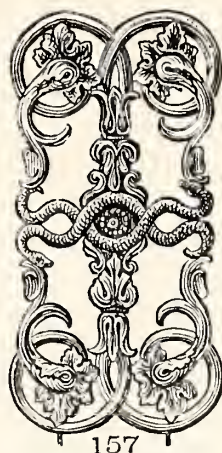
FENCE CASTINGS.



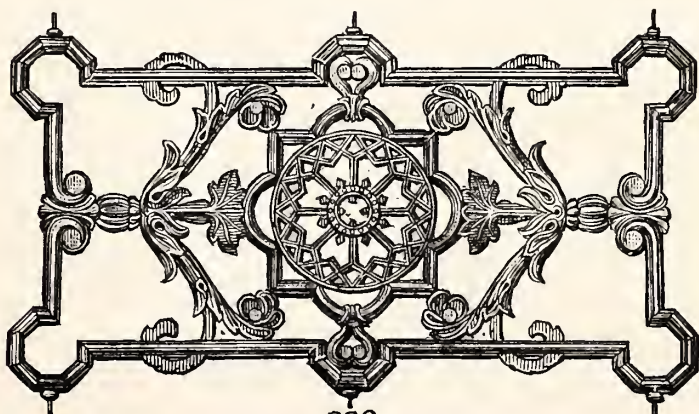
Height, 2 ft. 4 in.
Width, 16 in.



Height, 2 ft. 6 in.
Width, 12½ in.



Height, 2 ft. 5¼ in.
Width, 14¾ in.

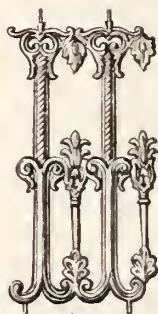


236
3 ft. 6 in. and 4 ft. long.
2 ft. 2¼ in. wide.

J. S. & G. F. SIMPSON.

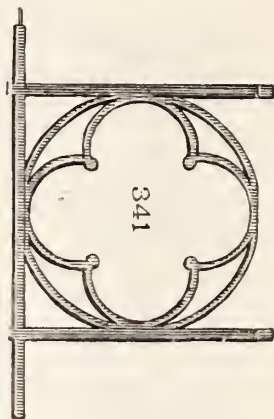
26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

FENCE CASTINGS.



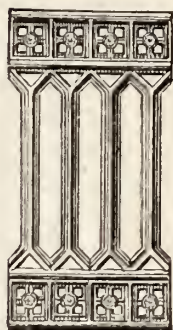
16

Height, 2 ft. $4\frac{3}{4}$ in.
Width, $15\frac{1}{2}$ in.



341

Height, 2 ft. $6\frac{1}{2}$ in.
Width, 20 in.



5

Height, 2 ft. $7\frac{1}{4}$ in.
Width, $19\frac{1}{4}$ in.



34

Height, 2 ft. 4 in.
Width, $11\frac{1}{2}$ in.



53

Height, 2 ft. $3\frac{1}{2}$ in.
Width, $9\frac{1}{2}$ in.



181

Height, 2 ft. 4 in.
Width, $6\frac{1}{2}$ in.



153

Height, 2 ft. $4\frac{1}{2}$ in.
Width, $8\frac{1}{2}$ in.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

STOOP AND FENCE CASTINGS.

J. S. & G. F. SIMPSON.



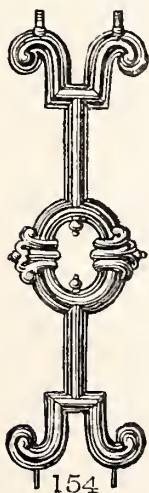
347
Height, 2 ft. 8 in.
Width, 9 $\frac{3}{4}$ in.



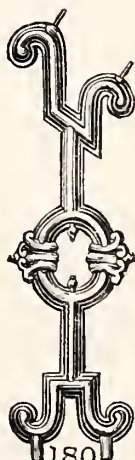
31
Height, 2 ft. 4 $\frac{1}{2}$ in.
Width, 8 in.



238
Height, 2 ft. 5 in. and
2 ft. 9 in. Width, 7 $\frac{1}{2}$ in.



154
Height, 2 ft. 5 $\frac{1}{2}$ in.
Width, 9 $\frac{1}{2}$ in.



180
Height, 2 ft. 7 in.
Width, 9 $\frac{1}{2}$ in.



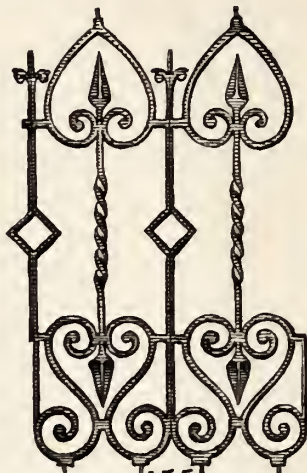
150
Height, 2 ft. 5 $\frac{1}{2}$ in.
Width, 8 in.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

STOOP AND FENCE CASTINGS.



151

Height, 2 ft. 2 $\frac{3}{4}$ in. Width, 8 $\frac{1}{4}$ in.

155

Height, 2 ft. 6 $\frac{1}{2}$ in.
Width, 18 $\frac{1}{2}$ in.

342

Height, 2 ft. 4 $\frac{1}{2}$ in.
Width, 12 in.

237

Height, 2 ft. 5 $\frac{1}{4}$ in.
Width, 16 $\frac{1}{2}$ in.

235

Height, 2 ft. 4 in.
Width, 11 $\frac{3}{4}$ in.

Also made with bar on side.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

STOOP AND FENCE CASTINGS.



3

Height, 2 ft. 5 in.
Width, 9 in.



1

Height, 2 ft. $5\frac{1}{2}$ in.
Width, 9 in.



7

Height, 2 ft. $5\frac{1}{2}$ in.
Width, $10\frac{1}{2}$ in.



18

Height, 2 ft. $5\frac{1}{2}$ in.
Width, $11\frac{1}{2}$ in.



12

Height, 2 ft. $5\frac{1}{2}$ in.
Width, $7\frac{1}{4}$ in.



6

Height, 2 ft. $5\frac{1}{2}$ in.
Width, 7 in.



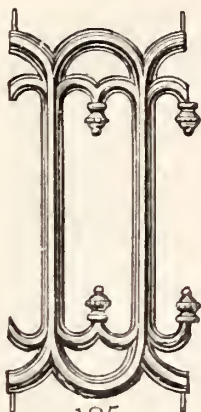
14

Height, 2 ft. $5\frac{1}{2}$ in.
Width, 9 in.

J. S. & G. F. SIMPSON.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

STOOP AND FENCE CASTINGS.



185

Height, 2 ft. 3 in.
Width, 13½ in.



32

Height, 2 ft. 5¼ in.
Width, 14½ in.



11

Height, 2 ft. 3½ in.
Width, 15½ in.



25

Height, 2 ft. 6 in.
Width, 14 in.



28



54

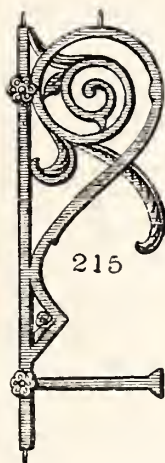
Height, 2 ft. 6 in.
Width, 9½ in.



55

Height, 2 ft. 6¼ in.
Width, 9½ in.

STOOP AND FENCE CASTINGS.



215

Height, 2 ft. 6 in.
Width, 10 in.



152

Height, 2 ft. 5½ in.
Width, 10 in.



149

Height, 2 ft. 4 in.
Width, 9 in.



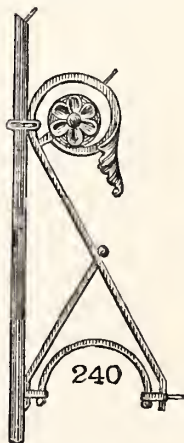
15

Height, 2 ft. 5¼ in.
Width, 9½ in.
Solid Double Face.



65

Height, 2 ft. 5¼ in.
Width, 9½ in.
Made in 2 Halves.



240

Height, 2 ft. 4½ in.
Width, 11 in.

STOOP AND FENCE CASTINGS.



58

Height, 2 ft. $5\frac{1}{4}$ in.
Width, $13\frac{5}{8}$ in.



9

Height, 2 ft. $5\frac{1}{2}$ in.
Width, $11\frac{1}{2}$ in.



4

Height, 2 ft. $4\frac{1}{2}$ in.
Width 9 in.



10

Height 2 ft 6 in.
Width, $14\frac{1}{2}$ in.



30

Height, 2 ft. $5\frac{1}{2}$ in.
Width, 14 in.



20

Height, 2 ft. 5 in.
Width, $11\frac{1}{2}$ in.



2

Height, 2 ft. 5 in.
Width, $7\frac{3}{4}$ in.



8

Height, 2 ft. 4 in.
Width, 12 in.

STOOP CASTINGS.



Cast and wrought iron.
Any height desired.



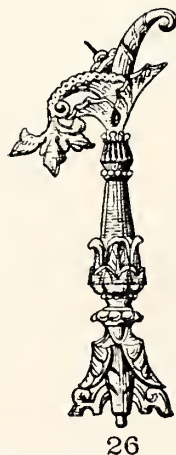
3 in. square base.
2 ft. 2 in. high in centre of post.



2 ft. 6 in. high.



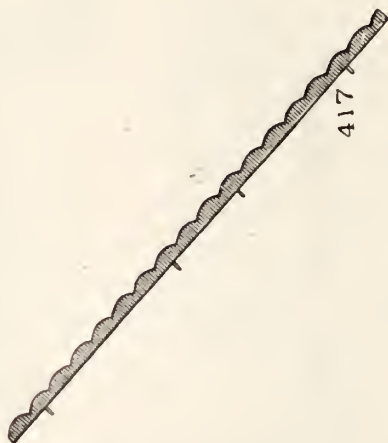
3 in. square base. 2 ft. 2 in. high.



Height, 2 ft. 4½ in. in centre

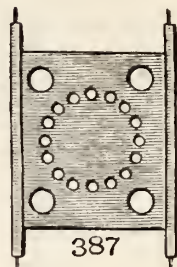
26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

STOOP CASTINGS.

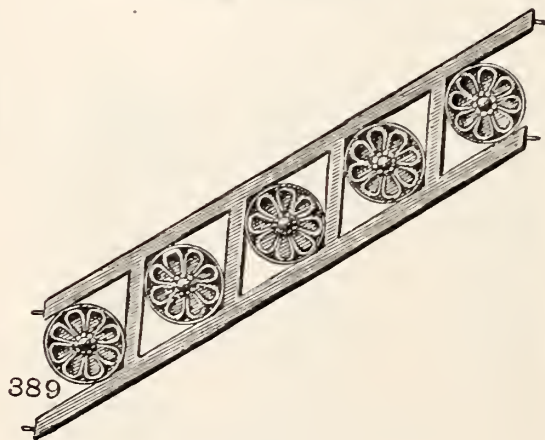


Can be made any length to suit.
 $1\frac{1}{8}$ inches deep.

Stoop Panel.

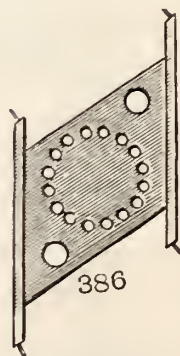


Width, $11\frac{1}{4}$ in.



Length, 3 ft. 5 in.
 Width, $8\frac{1}{4}$ in.

Stoop Panel.



Width, $10\frac{1}{2}$ in.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

STOOP CASTINGS.

Scroll Pipe End



388
For
2 in. Pipe.

Pipe Butt End.



407
For
2 in. Pipe.



408
For
1 in. Pipe.



409
Base For
1 in. Pipe.



410
For
1 in. Pipe.



411
For
1 in. Pipe.

Regular Standard
For Pipe.



373
Height, 2 in.

Extra High Standard
For Pipe.



374
Height, 3 1/4 in.

Pipe Butt End.



377
For 1 1/2 or 2 in. pipe.

Pipe Butt End.



376
For 1 1/2 or 2 in. pipe



106
Base, 4 inches.



416
Base, 7 inches.

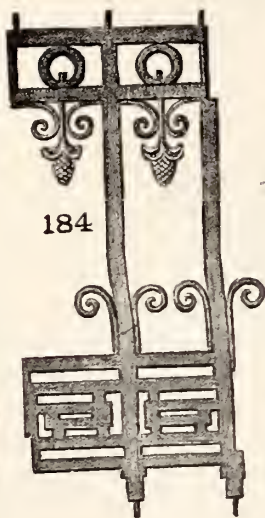
1 ft. 4 1/2 inches.



105
Base, 4 inches.

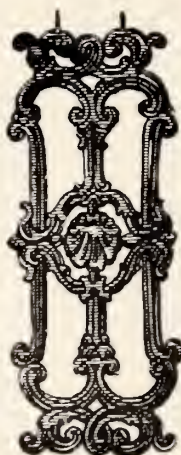
21 inches.

BALCONY CASTINGS.



184

Height, 2 ft. $4\frac{3}{4}$ in. and
2 ft. 9 in.
Width, 11 $\frac{1}{2}$ in.



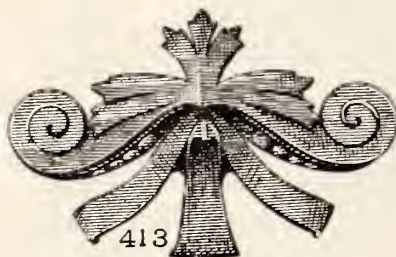
57

Height, 2 ft. 4 in.
Width, 8 $\frac{3}{4}$ in.



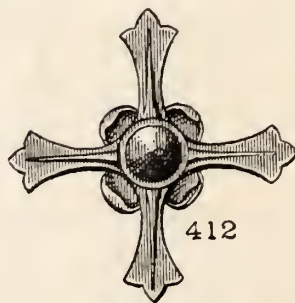
242

Height, 2 ft. $5\frac{1}{4}$ in. and
2 ft. 9 in.
Width, 11 $\frac{1}{4}$ in.



413

Height, 1 ft. 6 in.
Width, 2 ft. 4 in.



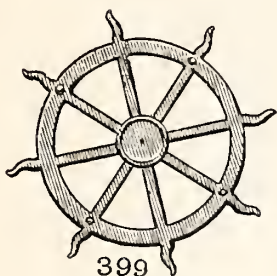
412

Height, 21 in.
Width, 21 in.

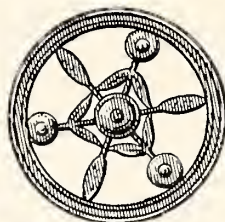
J. S. & G. F. SIMPSON.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

BALCONY CASTINGS,

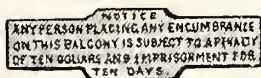


Diameter, 1 ft. 8 in.



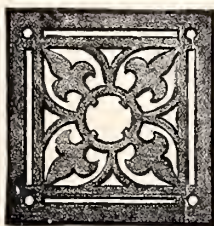
Diameter, 1 ft. 3½ in.

FIRE ESCAPE NOTICE.

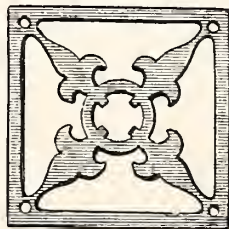


380

Can be made with any name.



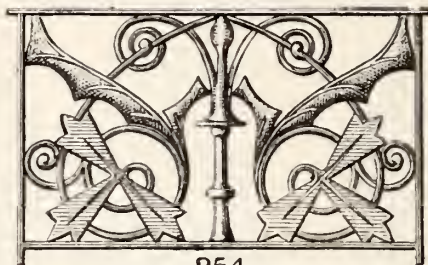
164

16 in. square.
13¼ in. square.

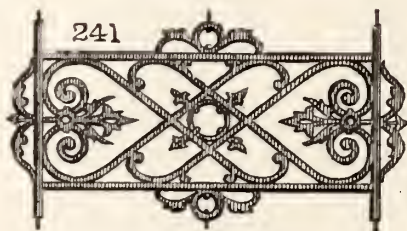
398

16 in. square.

WINDOW GUARDS.



254

Height, $16\frac{1}{2}$ in. Width, 2 ft. 3 in.

241

Height, $13\frac{1}{2}$ in. Width, 2 ft. 4 in.

105

Height, $15\frac{1}{2}$ in. Width, $16\frac{1}{2}$ in.

J. S. & G. F. SIMPSON.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

WINDOW GUARDS.



217

Height, 16 in. Length, 12 in. each



192

Height, 16 in. Length, 12 in.



204

Height, 15 in. Length, 2 ft. 6 in.



87

Height, 15½ in. Length, 7⅞ in.



29

Height, 2 ft. 3 in. Length, 12½ in.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

FENCE POSTS.



171

Height, 2 ft. 5½ in.



168

Height, 2 ft. 6 in.



166

Height, 2 ft. 9 in.



167

Height, 2 ft. 2 in.



73

Height, 2 ft. 6 in.



71

Height, 2 ft. 9 in.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

FENCE POSTS.



179



52

Height, 2 ft. 2½ in. Height, 3 ft. 1½ in.



169



170

Diamond Moulding.



293

Bird's-Eye Moulding.



294

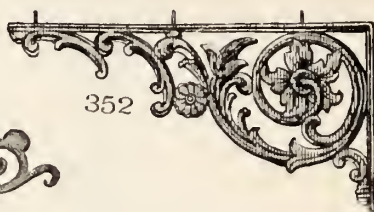
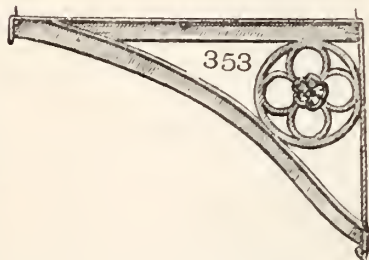
Height, 2 ft. 2¼ in. Height, 2 ft. 9 in. Height, 2 ft. 11½ in. Height, 2 ft. 8½ in.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

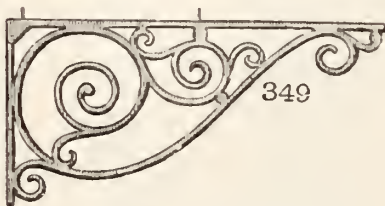
BRACKETS.



Length, 2 ft. 3 in. Depth, 1 ft. 1 in.

Length, 2 ft. 2 in. Depth, 1 ft. 1 $\frac{3}{4}$ in.Length, 2 ft. 1 $\frac{1}{2}$ in. Depth, 1 ft. 5 $\frac{1}{2}$ in.

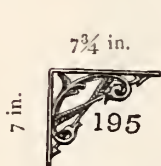
Length, 2 ft. Depth, 11 in.



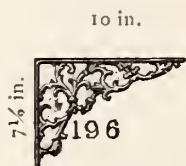
Length, 2 ft 3 in. Depth, 1 ft. 1 in.



Length, 2 ft, 1 in. Depth, 1 ft 2 in.



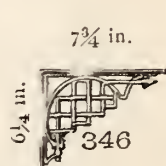
7 in.

7 $\frac{3}{4}$ in.7 $\frac{1}{2}$ in.

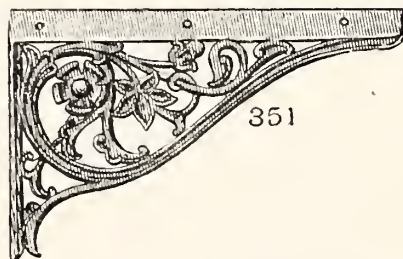
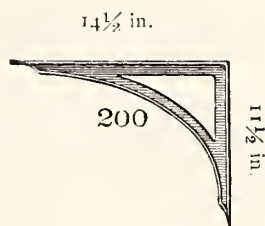
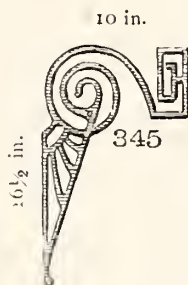
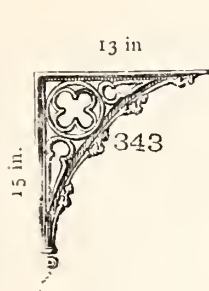
10 in.

10 $\frac{1}{2}$ in.

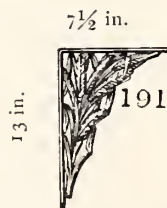
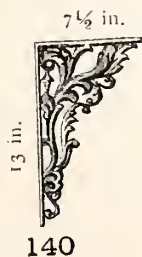
7 in.

6 $\frac{1}{4}$ in.7 $\frac{3}{4}$ in.

BRACKETS.



Length, 2 ft. 4 in. Depth, 1 ft. 6 in.



J. S. & G. F. SIMPSON.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

GATE FRETS.



100

$2\frac{7}{8}$, 3 in. wide.
20 $\frac{1}{2}$ in. long.



158

$2\frac{1}{8}$, $2\frac{5}{8}$ in. wide.
2 ft. 7 $\frac{1}{2}$ in. long.



92

$3\frac{1}{4}$, $3\frac{3}{8}$ in. wide.
2 ft. 6 in. long.



103

$1\frac{7}{8}$, $2\frac{1}{4}$, $2\frac{1}{2}$, $2\frac{3}{8}$
in wide.
24 $\frac{1}{2}$ in. long.



93

$2\frac{1}{2}$ in. wide.
16 $\frac{1}{2}$ in. long.



230

$6\frac{3}{8}$ in. wide. 24 in. long.



340

$7\frac{1}{2}$ in. wide. 3 ft. 1 $\frac{1}{2}$ in. long.
4 in. wide. 2 ft. 6 in. long.



101

$3\frac{7}{8}$ in wide
17 $\frac{1}{2}$ in. long

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

GATE FRETS.



104

$2\frac{3}{4}$ in. wide
2 ft. $2\frac{1}{2}$ in. long.



91

$2\frac{7}{8}$ in. wide.
2 ft. 2 in. long.



90

3. $3\frac{1}{8}$, $3\frac{1}{4}$ in. wide.
2 ft. 7 in. long.



102

$2\frac{7}{8}$ in. wide.
2 ft. 3 in. long.

DROP MOULDINGS.



97

2 ft. 4 in. length.
3 in. wide.



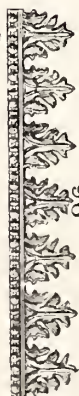
95

2 ft. 8 in. length.
4 in. width.



98

2 ft. 8 in. length.
 $3\frac{1}{2}$ in. width.



96

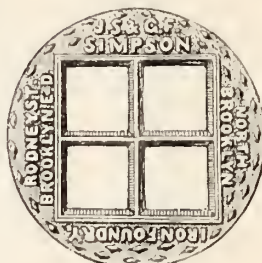
2 ft. 2 in. length.
 $4\frac{1}{2}$ in. width.

J. S. & G. F. SIMPSON.

VAULT COVERS.

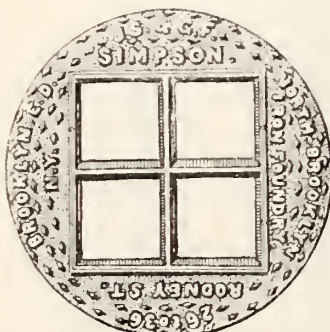


21½ in. diameter.



267

17¾ in. diameter.

With and without glass to fit
No. 263 ring.

177

23¾ in. diameter.

This vault cover sets in
the flag.

183

17¾ in. diameter.

Regular vault cover, to set on
top of flags.



148

Ventilator,
9½ in. square.



146

Ventilator,
7x9½ in.



145

Awning post cap,
for 2 in. pipe.



171

7½ in. square.
2½ in. face.
Light and
Heavy Patterns.



1

Butt end for
7, 8, 9, and 10 in. rail.



2

Butt end for
7, 8, 9, and 10 in. rail.

Butt End.



405

For 2½ in.
box rail.



378

Leaf for 1½ in.
rail.



375



376

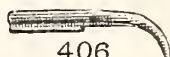


377

Pipe Butt Ends for 1½,
and 2 in. pipe.



407



406

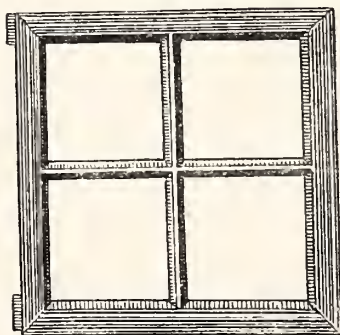
Cope Scroll,
7, 8, 9 and 10 in.
Butt Ends.



280

Strainer,
6 in. square.

Regular size.
Sash, 23 in. square.
Frame, 2 ft. 3½ in.
square.



188



379

Butt End,
for 1 in. pipe.

Regular size.
Sash, 26 in. square.
Frame, 2 ft. 6½ in.
square.



147

Gate Knob.



259

Hand Rail Bracket.



119

6½ in. wide.
5 in. high.

173

8 in. wide.
8½ in. high.

372

2¾ in. wide
5½ in. high.

371

2¾ in. wide.
5½ in. high.

383

3½ in. wide.
5½ in. high.

382

6½ in. wide.
4¾ in. high.

284



283

For 1½ in. pipe.

1 ft. 3½ in. high.



285

2 ft. 1 in. long.



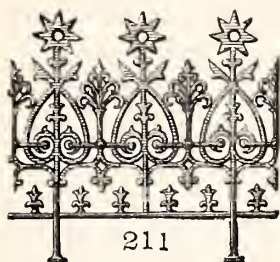
385

8 in. diameter.
13½ in. "

404

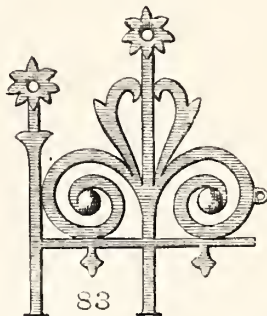
17 in. long.

CRESTING.



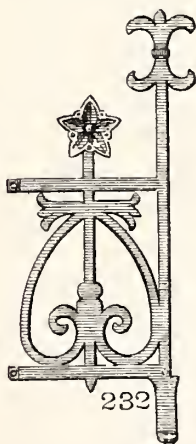
211

Height, 24 in. Length, 2 ft. 1¼ in.



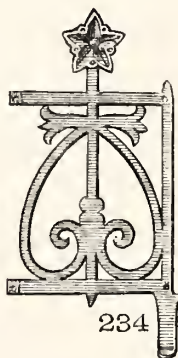
83

Height, 20½ in. Length, 14½ in.



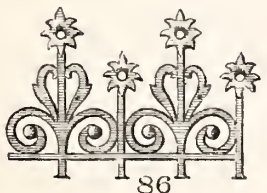
232

Height, 2 ft. 10 in. Length, 11½ in.



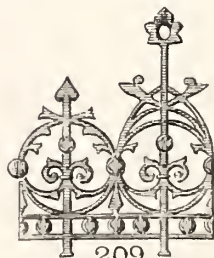
234

Height, 2 ft. 3 in. Length, 11¼ in.



86

Height, 11½ in. Length, 16 in.

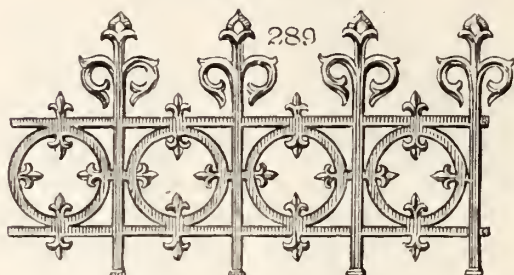
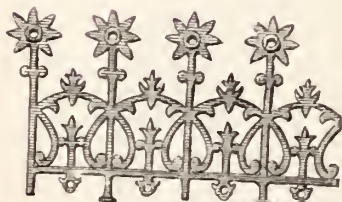


209

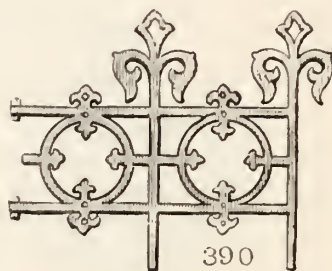
Height, 24 in. Length, 18 in.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

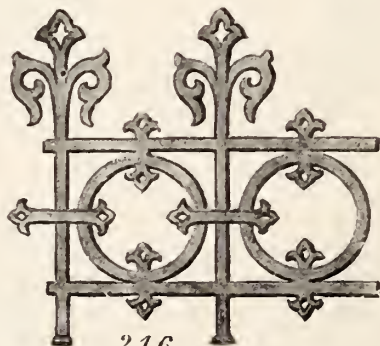
CRESTING.

Height, $20\frac{1}{2}$ in. Length, 2 ft. 11 in.

84

Height, 12 in. Length, $20\frac{1}{2}$ in.

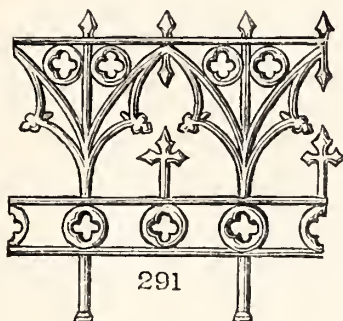
390

Height, 1 ft $6\frac{3}{4}$ in. Length, 1 ft. 8 in

216

Height, 2 ft. 4 in. Length, 2 ft. 5 in.

CRESTING.



291

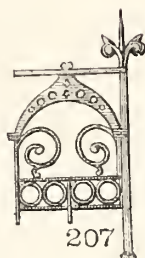
Height, 24 in.
Length, 24 in.

Finial for 291
Cresting.



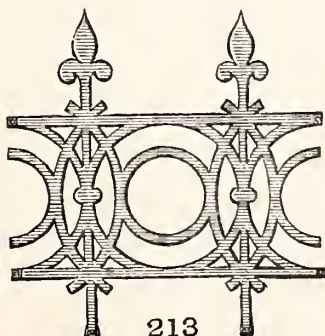
99

Height, 12 in.



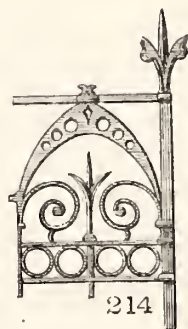
207

Height, 22½ in.
Length, 11 in.



213

Height, 2 ft. 8½ in.
Length, 14¾ in. each piece.

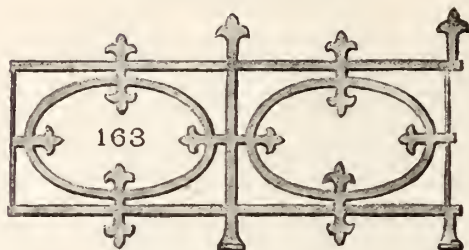


214

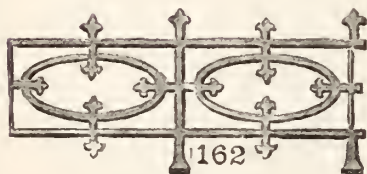
Height, 2 ft. 5 in.
Length, 15 in.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

CRESTING.



Height, $15\frac{1}{2}$ in.
Length, 2 ft. 4 in



Height, $10\frac{1}{2}$ in.
Length, 22 in.



Height, $15\frac{1}{2}$ in.
Length, $14\frac{3}{4}$ in.
Base of post, 2 in. square



Height, 7 in.
Length, 1 ft. $3\frac{1}{2}$ in.



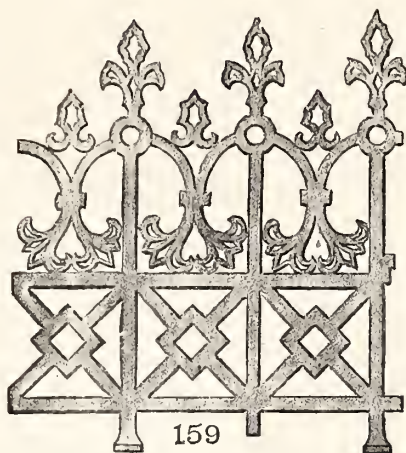
Height, 8 in.
Length, 2 ft. 5 in.



Height, 2 ft. 7 in.
Length, 12 in.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

CRESTING.



Height, 2 ft. 2 in. Length, 23 in.



Height, 24 in. Length 18 in.



Height, 2 ft 3 in Length, 14 in.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

CRESTING.



392

Height, 1 ft. 4 in.
Length, 11 in.



231

Height, 15 in. Length, 2 ft. 9 in.



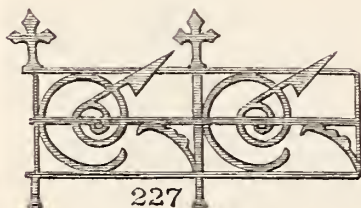
205

Height, 21 in. Length, 12 in.



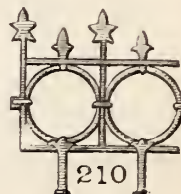
233

Height, 12 in. Length, 15½ in.



227

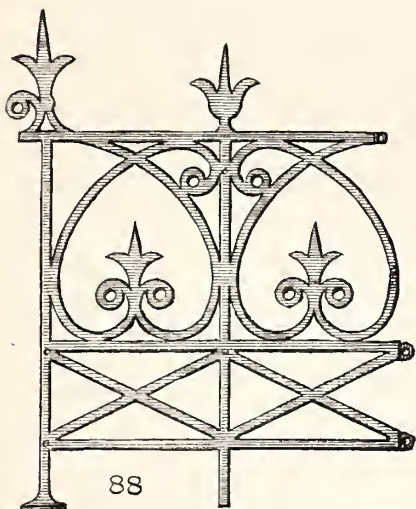
Height, 16½ in. Length, 2 ft. 2¼ in.



210

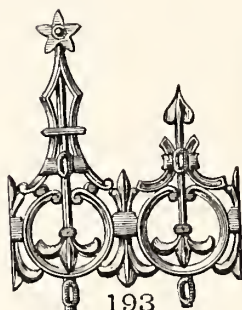
Height, 18 in.
Length, 15½ in.

CRESTING.



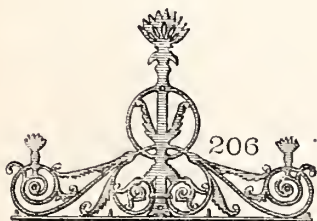
88

Height, 2 ft, 10 in
Length, 24 in.



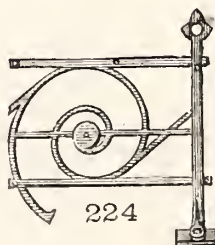
193

Height, 20½ in.
Length, 15½ in.



206

Height, 20 in.
Length, 2 ft, 4¼ in

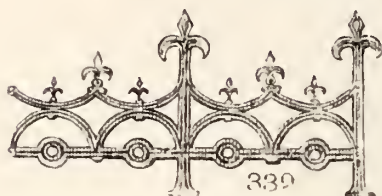


224

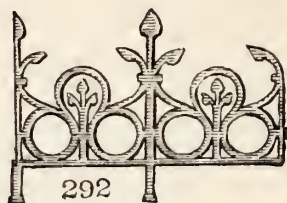
Height, 19 in.
Length, 15 in.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

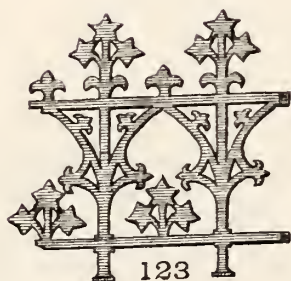
CRESTING.



Height, 15 in. Width, 2 ft. 3 in.



Height, 14 in. Length, 18 in.

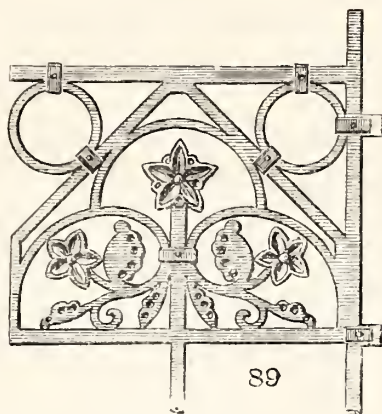


Height, 2 ft. 3 in. Length, 1 ft. 11½ in.

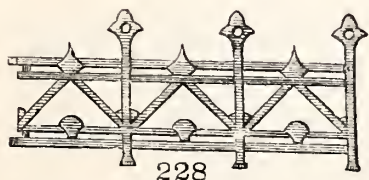
Height, 2 ft. 1 in.
Width, 15½ in.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

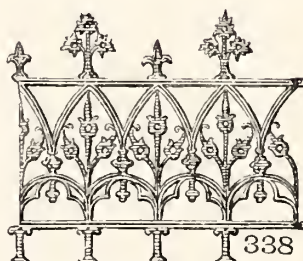
CRESTING.



Height, 2 ft. 3 in.
Length, 24 in.

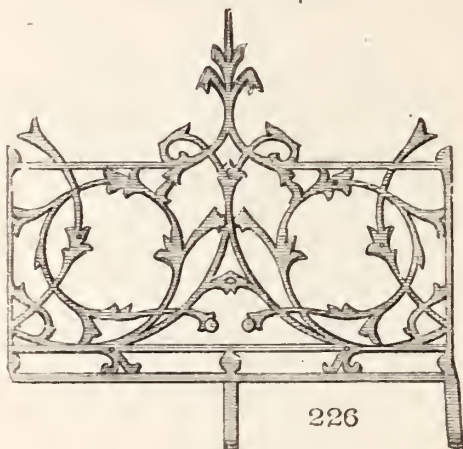


Height, 12 in.
Length, 2 ft. 3 in.



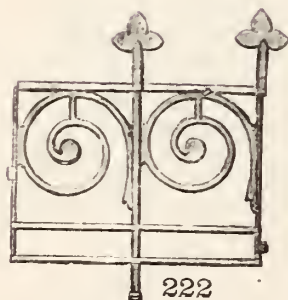
Height, 21 in.
Length, 2 ft. 4½ in.

CRESTING.



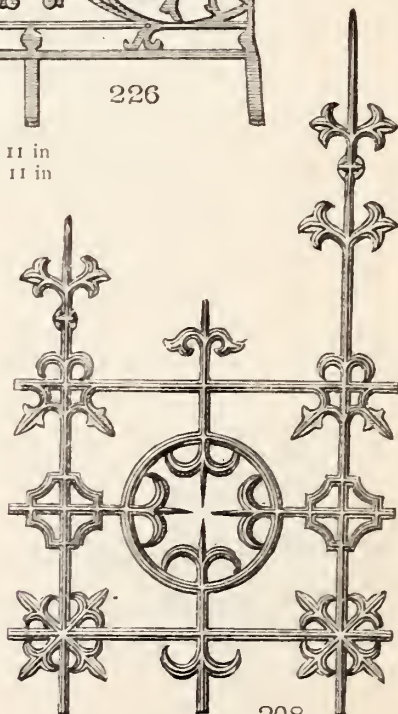
226

Height, 2 ft. 11 in.
Length, 2 ft. 11 in.



222

Height, 2 ft. 2 in.
Length, 22 in.

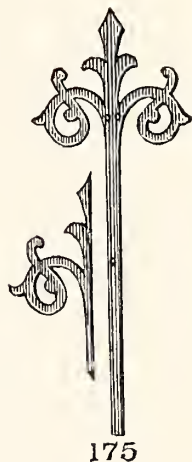
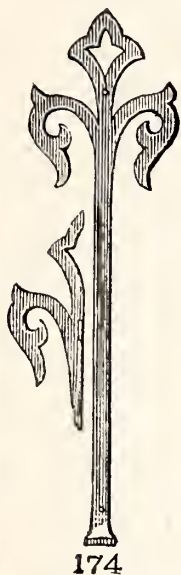


208

Height, 5 ft. 8 in.
Length, 2 ft. 9 in.

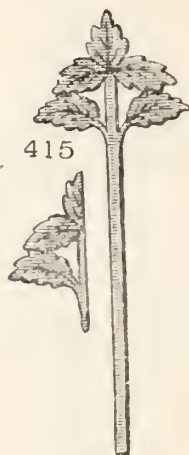
26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

FINIALS.



Can be made any height to suit cresting.

FINIALS.



Can be made any height to suit cresting.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

FINIALS.

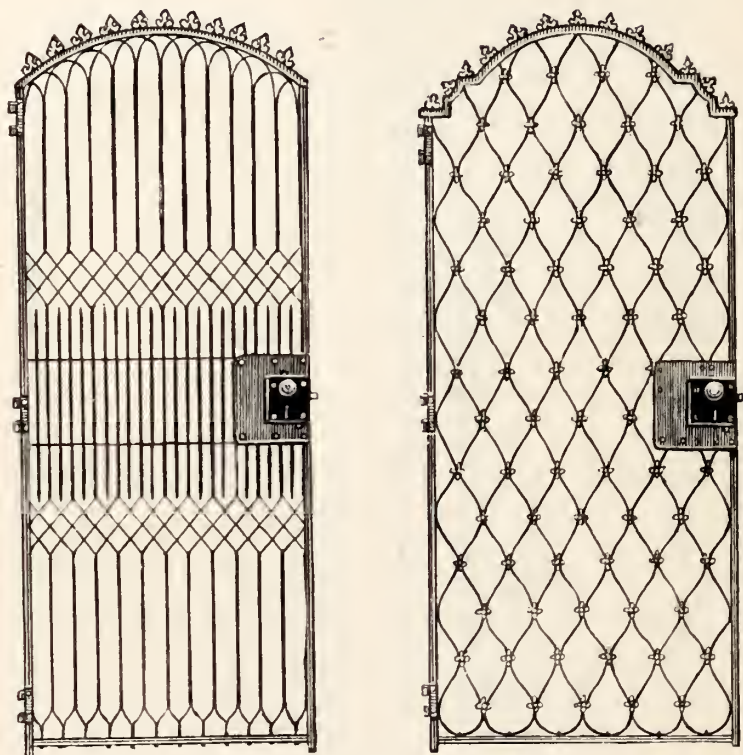
J. S. & G. F. SIMPSON.



Can be made any height to suit cresting.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

STOOP OR AREA GATES.

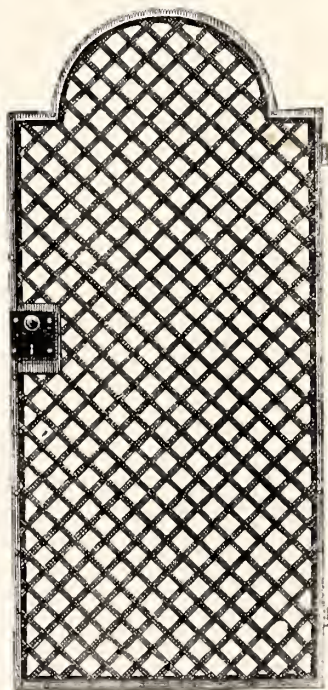
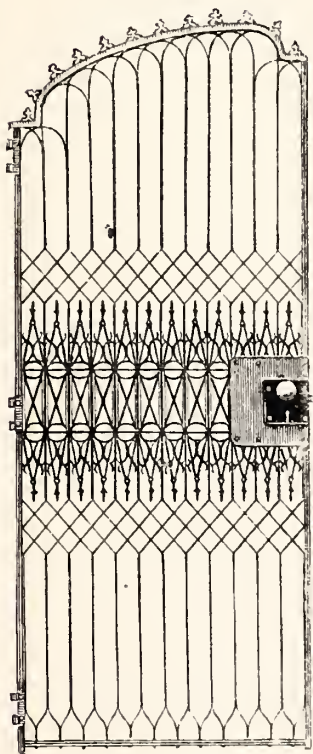


The gates can be made any size to suit the openings.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

STOOP OR AREA GATES.

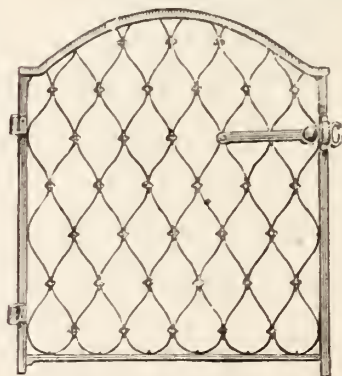
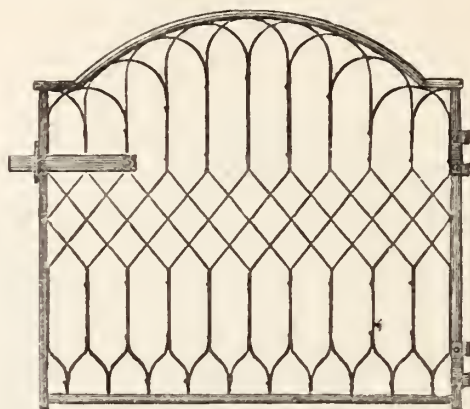
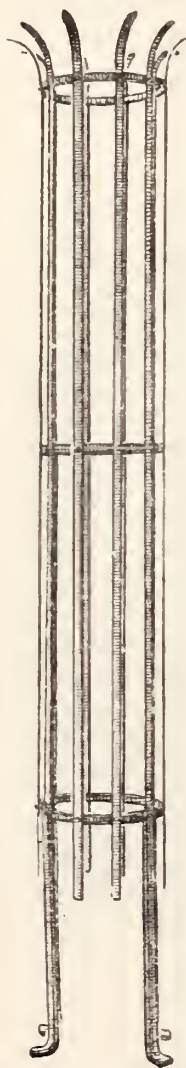
J. S. & G. F. SIMPSON.



These gates can be made any size to suit the openings.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

Tree Box.

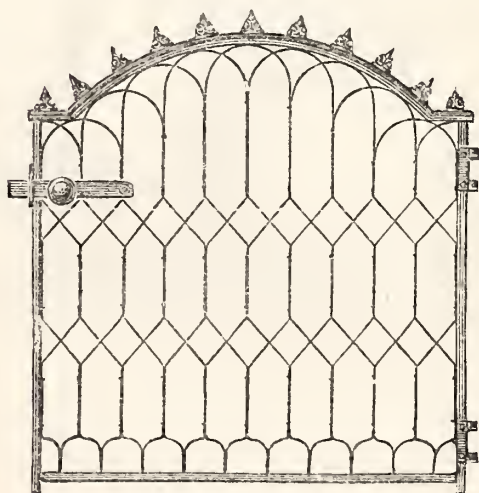
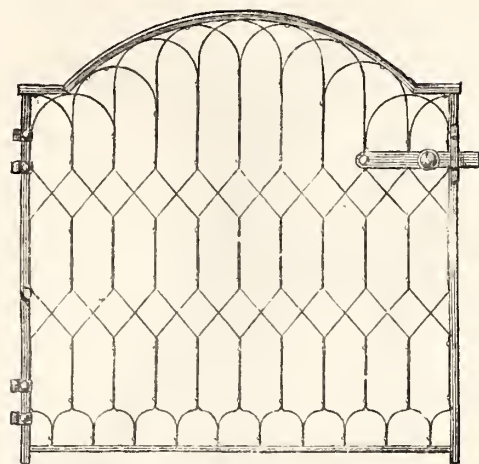


Can be made any size.

Can be made any height and to fit any tree.

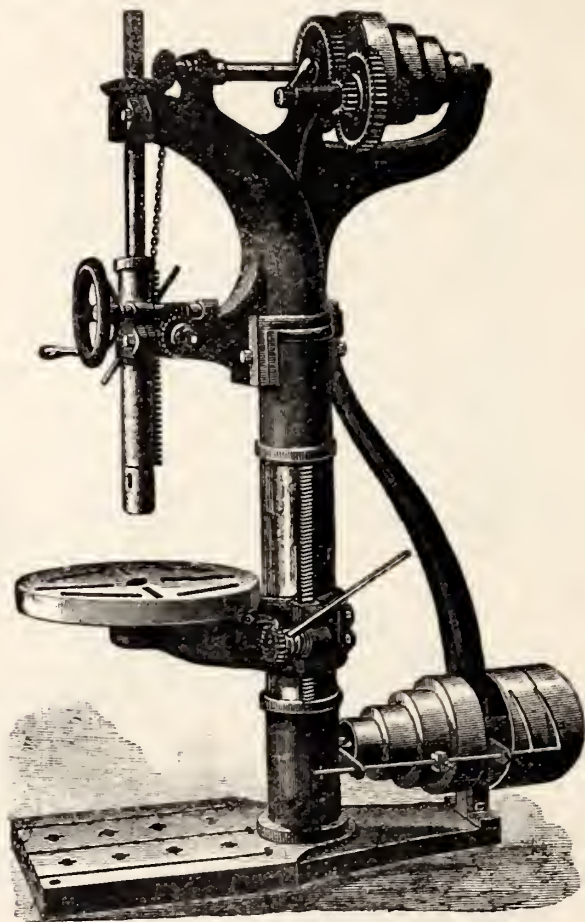
26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

FENCE GATES.



Can be made any size.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

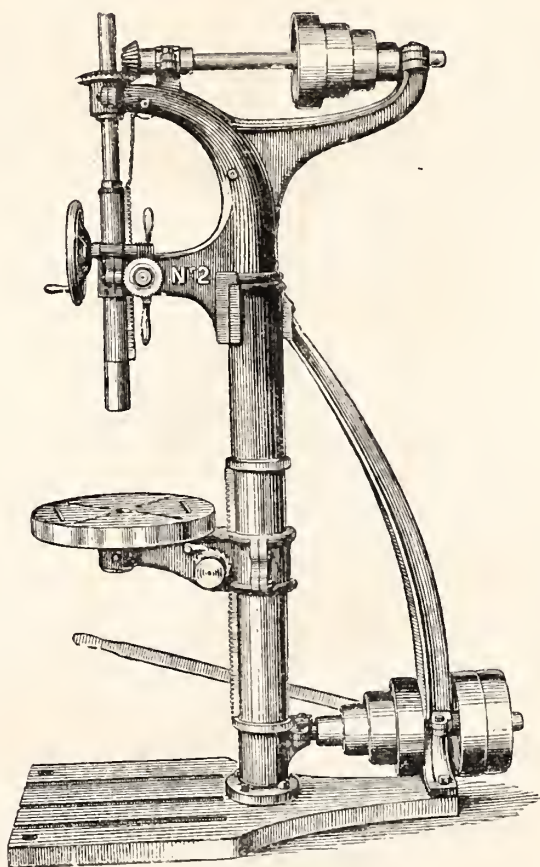


No. 3 Drill.

Swing, 21 inches; back geared; quick return motion; large steel spindle, 47 inches long; balanced by weight in post; revolving arm and table; the base is also a drilling table; from base to end of spindle, 43 inches; from table to spindle, $20\frac{1}{2}$ inches, pulleys, $10 \times 2\frac{1}{2}$ inches; taper hole for Morse socket.

A strong brace extends from base to column, stiffening it at point of greatest strain. Weight, 1,100 pounds. Height, 6 feet. Floor space, 20×48 inches. Price, \$270.00.

26 to 35 Rodney Street, Brooklyn, E. D., N. Y.

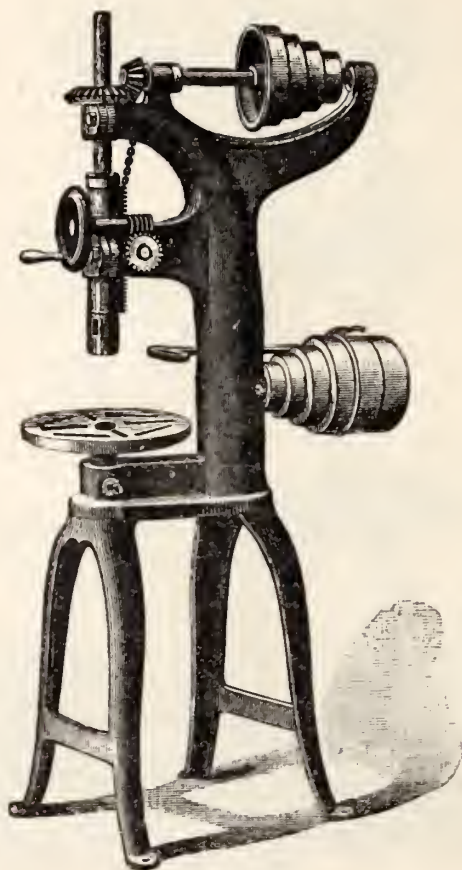


No. 2 Drill.

Swing, 21 inches, quick return motion; large steel spindle, 47 inches long; balance weight in post revolving arm and table; the base is also a drilling table; from base to end of spindle, 43 inches; from table to end of spindle, 28 inches; pulley, 10x2½ inches. A strong brace extends from base to column, stiffening it at point of greatest strain.

Taper hole for Morse socket. Weight, 900 pounds. Floor space, 20x48 inches. Height, 6 feet. Price, \$210 00.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.



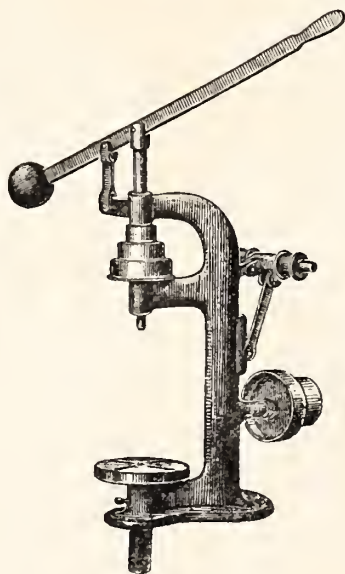
No. 1 Drill.

Drill holes up to 1 inch diameter; swing, 15 inches; face plate, 12 inches in diameter, can be raised or lowered; four speeds; tight and loose pulleys, $7 \times 1\frac{3}{4}$ inches; worm or wheel feed, cut gears, steel rack and pinion, balance spindle with taper hole for Morse sockets.

Weight, 300 pounds. Height, 6 feet. Price, \$85.00.

26 to 36 Rodney Street. Brooklyn, E. D., N. Y.

J. S. & G. F. SIMPSON.



Bench Drill.

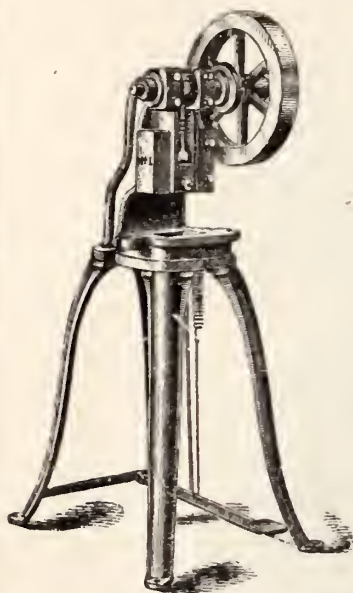
Distance from centre of drill to face of column, $6\frac{1}{2}$ inches.

Height from plate to spindle when up, $9\frac{1}{2}$ inches.

Floor space, 7x14 inches. Weight, 50 pounds.

Price, \$35.00

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.



No. 1 Power Press.

Weight, 200 pounds; balance wheel, 16 inches, weight 60 pounds; distance back from centre of slide, $1\frac{1}{2}$ inches; distance from bed to bottom of slide, when up, 4 inches; opening in bed, 6x4 inches, or can be made any size to suit. The slide has extra wide bearings.

Will punch 3-16 hole in 3-16 iron.

Floor space, 24x26 inches.

Price, \$105.00



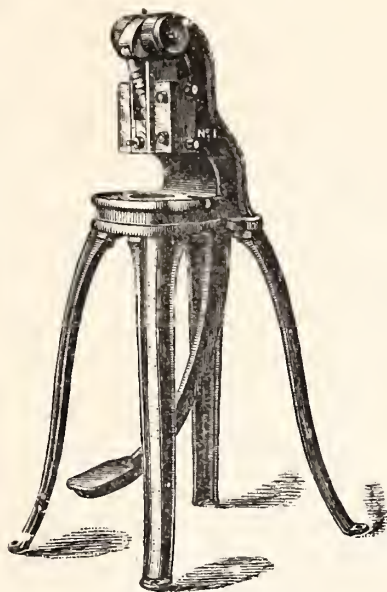
No. 2 Power Press.

Weight, 550 pounds; balance wheel, $20 \times 3\frac{1}{2}$ inches weighing 140 pounds; distance back from centre of slide, 5 inches; distance from bed to bottom of slide, when up, $5\frac{3}{8}$ inches; opening in bed, 8x5 inches, or can be made any size to suit. The slide has extra wide bearings.

Will punch $\frac{1}{4}$ hole in $\frac{1}{4}$ iron.

Floor space, 27x32 inches.

Price, \$125.00.



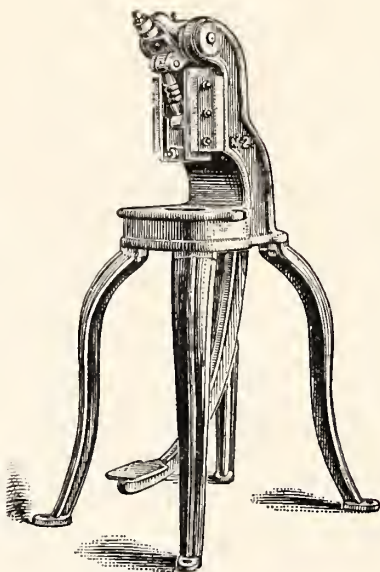
No. 1.—Pendulum Toggle Joint Foot Press.

Weight, 300 pounds; distance back from centre of slide, $4\frac{1}{2}$ inches; distance from bed to bottom of slide, when up, $4\frac{1}{4}$ inches; opening in bed, $3\frac{3}{4} \times 5\frac{3}{4}$ inches, or can be made any size to suit.

Will punch 5-16 hole in 3-16 iron.

Floor space, 22x28 inches.

Price, \$80.00.



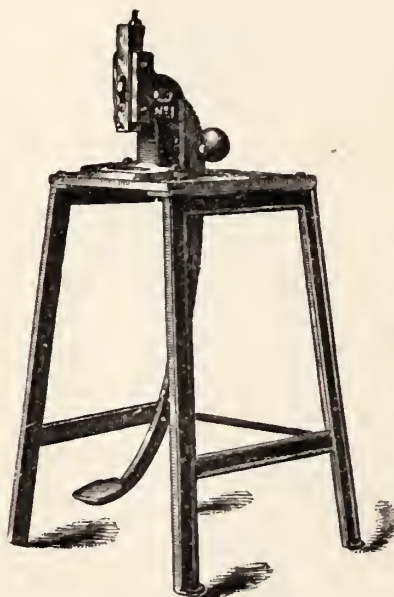
No. 2.—Pendulum Toggle Joint Foot Press.

Weight 500 pounds; distance back from centre of slide, 5 inches; distance from bed to bottom of slide, when up, 6 inches; opening in bed, 5x8 inches, or can be made any size to suit.

Will punch $\frac{1}{4}$ hole in $\frac{1}{4}$ iron.

Floor space, 25x31 inches.

Price, \$110.00.



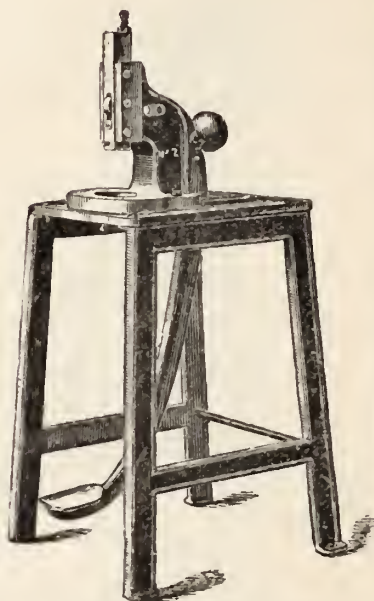
No. 1 Pendulum Press.

Weight, 175 pounds; distance back from centre of slide, $2\frac{1}{4}$ inches; distance from bed to bottom of slide, when up, $3\frac{1}{2}$ inches; opening in bed $2\frac{1}{2} \times 4$ inches; floor space, 22×24 inches.

Will punch $\frac{1}{8}$ hole in $\frac{1}{8}$ iron.

Price, \$30.00, with table.

" \$25.00, without table.



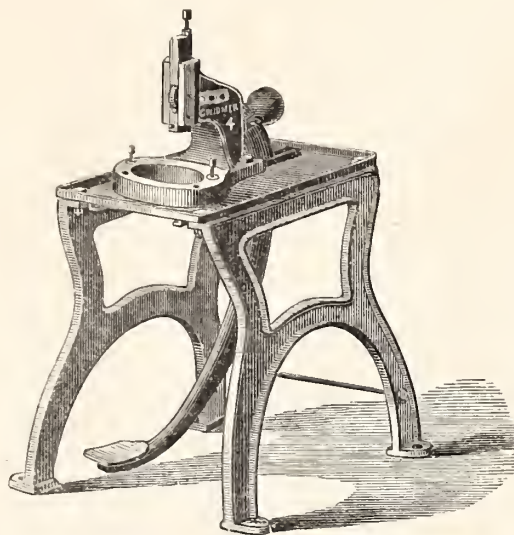
No. 2 Pendulum Press.

Weight, 265 pounds; distance back from centre of slide, $3\frac{1}{4}$ inches; distance from bed to bottom of slide, when up, $4\frac{1}{4}$ inches; opening in bed, $2\frac{1}{2} \times 6$ inches; floor space, 24×27 inches.

Will punch 3-16 hole in $\frac{1}{8}$ iron.

Price, \$38.00, with table.

" \$32.00, without table.



Nos. 3 and 4 Pendulum Presses.

Distance from bed to bottom of slide, when up, 5 inches; long bearings for slides; floor space, 28x32 inches.

No. 3 weighs 350 pounds; opening in bed, $2\frac{1}{2} \times 7\frac{1}{2}$ inches.

Will punch 5-16 hole in 3-16 iron.

Distance back from centre of slide, 4 inches.

Price, \$60.00, with table, \$52.00, without table.

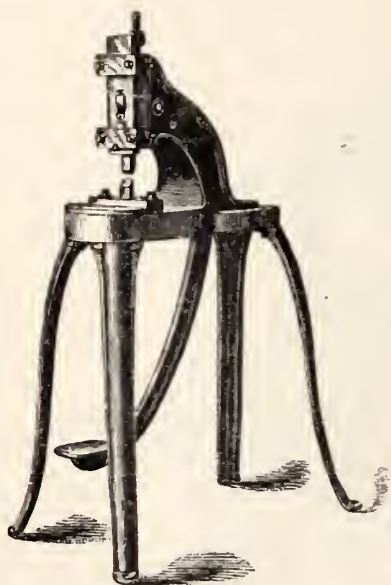
No. 4 weighs 375 pounds; opening in bed, $4\frac{1}{2} \times 7\frac{1}{2}$ inches.

Will punch 5-16 hole in 3-16 iron.

Distance back from centre of slide, $4\frac{1}{2}$ inches.

Price, \$65.00 with table, \$57.00 without table.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

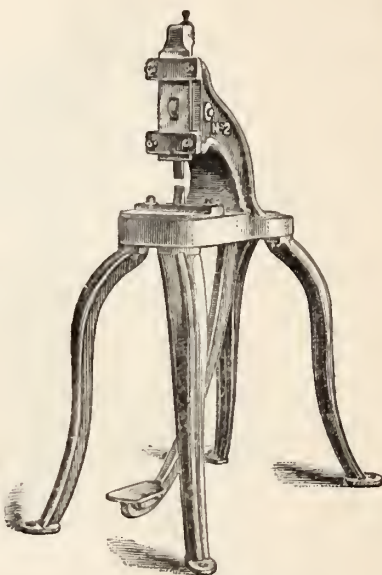


No. 1 Gate Shear.

Weight, 275 pounds; distance back from centre of slide, 5 inches; distance from bed to bottom of slide, when up, $5\frac{1}{4}$ inches; opening in bed, 4x7 inches; floor space, 21x32 inches.

Will cut $\frac{5}{8}$ brass.

Price, \$60.00.



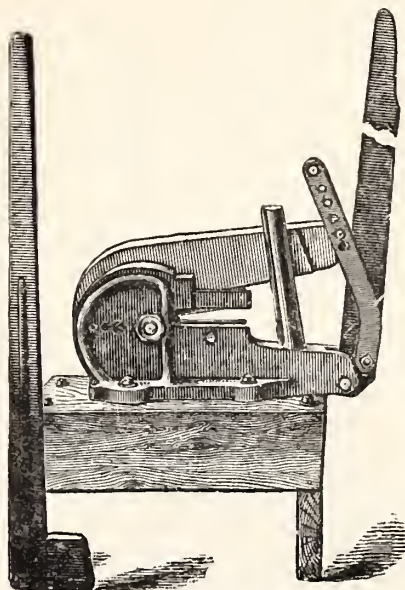
No. 2 Gate Shear.

Weight, 275 pounds; distance back from centre of slide, $6\frac{3}{4}$ inches; distance from plate to bottom of slide, when up, $5\frac{3}{4}$ inches; opening in bed, $5 \times 8\frac{1}{2}$ inches; floor space, 25x40 inches; wrought-iron lever.

Will cut $\frac{7}{8}$ brass.

Price, \$75.00

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.



Bar Iron Shears.

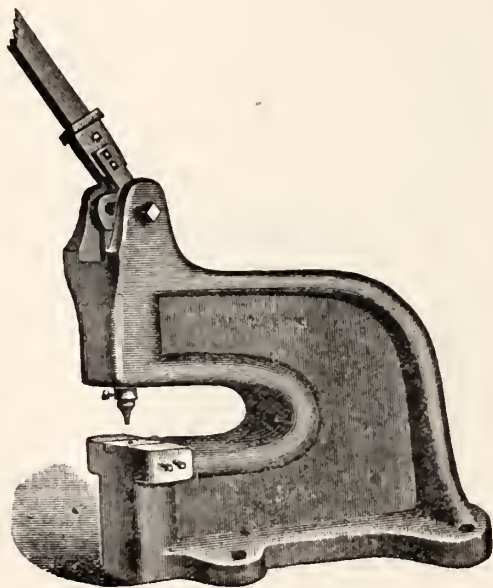
Weight, 250 pounds; length of main lever, 4 feet, 4 inches; extension lever, 3 feet, 8 inches; floor space, 14x30 inches.

Will cut $2\frac{1}{2} \times \frac{1}{2}$ inches and 1 inch round.

These shears will cut flat or round iron without changing the knives.

Price, \$60.00.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.



Hand Punch.

Weight, 150 pounds; floor space, 7x15 inches; lever works both to the front and back.

Will punch $\frac{1}{4}$ hole in $\frac{1}{4}$ iron, 6 inches from edge.

Price, \$30 00.

26 to 36 Rodney Street, Brooklyn, E. D., N. Y.

